Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin

LD0001G	Overall LMA	Total LMA				
Levee District No. 0001 (Glenn County)	Rating U	Miles				
	U	12.45		I	Encroachments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles CO Mile	
Earthen Levee	_	ı	T	T		
Vegetation	2.80		2.80	22.49%		
Trim / Thin Trees	0.11		0.11	0.88%		
Encroachments	0.33		0.33	2.65%	0.07	
Animal Control	0.86		0.86	6.91%		
Slope Stability	0.01		0.01	0.08%		
LMA Totals:	4.11	0.00	4.11	33.01%	0.07	0.00
LD0001S	Overall LMA	Total LMA	* Overall I MA	Threshold Perce	ent is loss the	an
Levee District No. 0001 (Sutter County)	Rating	Miles	10.00%; hov	wever, U Rated M	iles are pres	
	M *	16.65	the Overall I	LMA Rating is M i	nstead of A.	
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	1	T	T	T		
Encroachments	0.01		0.01	0.06%	0.62	
Supplemental USACE Erosion Survey	I	0.22	0.88	5.29%		
•	0.04				0.00	0.00
LMA Totals:	0.01	0.22	0.89	5.35% *	0.62	0.00
LD0002	Overall LMA	Total LMA				
Levee District No. 0002 (Glenn County)	Rating	Miles				
	A	4.89				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.44		0.44	0.000/		
Vegetation	0.14		0.14	2.86%	0.04	
Encroachments				2.224	0.01	
Animal Control	0.14		0.14	2.86%		
LMA Totals:	0.28	0.00	0.28	5.73%	0.01	0.00
I D0000	Overell I MA	Total I MAA				
LD0003	Overall LMA Rating	Total LMA Miles				
Levee District No. 0003 (Glenn County)	U	12.24				
					Encroachments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Trim / Thin Trees	0.17		0.17	1.39%		
Encroachments	0.16		0.16	1.31%		
Animal Control	1.79		1.79	14.62%		
Slope Stability	0.04		0.04	0.33%		
Fracian / Bank Caving	0.04		0.04	0.000/		

Supplemental

Erosion / Bank Caving

USACE Erosion Survey

LMA Totals:

0.01

2.17

0.20

0.20

0.01

0.80

2.97

0.08%

6.54%

24.26%

0.00

0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

LD0009 Levee District No. 0009 (Sutter County)	Overall LMA Rating	Total LMA Miles				
, , , , , , , , , , , , , , , , , , ,	Α	6.24				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Encroachments	0.02		0.02	0.32%	0.34	0.01
Animal Control	0.02		0.02	0.32%		
Erosion / Bank Caving	0.07		0.07	1.12%		
LMA Totals:	0.11	0.00	0.11	1.76%	0.34	0.01
MA0001 Not Inspected; 2009 Data	Overall LMA	Total LMA				

MA0001 Not Inspected; 2009 Data Sutter Maintenance Yard Maintenance	Overall LMA Rating	Total LMA Miles				
Area 0001	A	17.12				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.02		0.02	0.12%		
Trim / Thin Trees	0.03		0.03	0.18%		
Encroachments	0.02		0.02	0.12%	0.05	0.41
Animal Control	1.61		1.61	9.40%		
Erosion / Bank Caving	0.01		0.01	0.06%		
LMA Totals:	1.69	0.00	1.69	9.87%	0.05	0.41

MA0003 Sutter Maintenance Yard Maintenance	Overall LMA Rating	Total LMA Miles				
Area 0003	A	5.19				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Animal Control	0.02		0.02	0.39%		
LMA Totals:	0.02	0.00	0.02	0.39%	0.00	0.00

MA0004	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Maintenance Area 0004	A	3.40						
					Encroad	chments		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles		
Earthen Levee	Earthen Levee							
Trim / Thin Trees	0.16		0.16	4.71%				
Encroachments					2.17			
Erosion / Bank Caving	0.01		0.01	0.29%				
LMA Totals:	0.17	0.00	0.17	5.00%	2.17	0.00		

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

MA0005 Sutter Maintenance Yard Maintenance	Overall LMA Rating	Total LMA Miles	10.00%; hov	Threshold Perce	liles are pres	sent, so
Area 0005	M *	33.32	the Overall I	LMA Rating is M i	nstead of A.	
					Encroachments	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.02		0.02	0.06%		
Encroachments	0.10		0.10	0.30%		0.01
Animal Control	0.03		0.03	0.09%		
Slope Stability	0.01		0.01	0.03%		
Repair Gates	0.01		0.01	0.03%		
Supplemental						
USACE Erosion Survey		0.03	0.12	0.36%		
LMA Totals:	0.17	0.03	0.29	0.87% *	0.00	0.01
Unit No. 01 Butte Creek 1	Overall Unit Rating	Total Unit Miles * Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, s				
MA0005	M *	15.29	the Overall U	Jnit Rating is M ir	stead of A.	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee Vegetation	0.01		0.01	0.07%		
Encroachments	0.01		0.01	0.07%		
Repair Gates	0.04		0.04	0.20%		
Supplemental	0.01		0.01	0.07 /8		
USACE Erosion Survey		0.03	0.12	0.78%		
Unit Totals:	0.06	0.03	0.18	1.18% *	0.00	0.00
Unit No. 02 Butte Creek 1	Overall Unit Rating	Total Unit Miles				
MA0005	A	16.53				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	0.01		0.51	0.0557		
Vegetation	0.01		0.01	0.06%		0.01
Encroachments	0.06		0.06	0.36%		0.01
Animal Control	0.03		0.03	0.18%		
Slope Stability	0.01	0.00	0.01	0.06%	0.00	0.04
Unit Totals:	0.11	0.00	0.11	0.67%	0.00	0.01
Unit No. 03 Little Chico Creek Diversion 1	Overall Unit Rating	Total Unit Miles				
MA0005	Α	1.50				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

MA0007 Sutter Maintenance Yard Maintenance Area 0007	Overall LMA Rating	Total LMA Miles 12.07				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	chments CO Miles
Earthen Levee						
Encroachments					3.30	0.03
Slope Stability	0.38		0.38	3.15%		
Erosion / Bank Caving	0.02		0.02	0.17%		
LMA Totals:	0.40	0.00	0.40	3.31%	3.30	0.03
MA0009	Overall LMA Rating	Total LMA Miles				
Sacramento Maintenance Yard Maintenance Area 0009	M	19.61				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Mile:
Earthen Levee	1	1	l			ı
Vegetation	0.14		0.14	0.71%		
Trim / Thin Trees	0.04		0.04	0.20%		
Encroachments	1.80		1.80	9.18%	3.76	1.11
Animal Control	0.01		0.01	0.05%		
Erosion / Bank Caving	0.01		0.01	0.05%		
Supplemental	1	1	l			ı
USACE Erosion Survey	0.13	0.07	0.41	2.09%		
LMA Totals:	2.13	0.07	2.41	12.29%	3.76	1.11
MA0012 Not Inspected; 2009 Data Sutter Maintenance Yard Maintenance	Overall LMA Rating	Total LMA Miles				
Area 0012	A	11.31				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Mile
No Items						
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
MA0013 Sutter Maintenance Yard Maintenance	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.			
Area 0013	M *	41.97]		chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Trim / Thin Trees	0.03		0.03	0.07%		
Tilli / Tilli Tiees	0.03		0.03	0.01 /0		

0.16

0.01

0.37

0.39

0.96

0.06

0.06

0.16

0.01

0.61

0.39

1.20

0.38%

0.02%

1.45%

0.93%

2.86% *

0.01

0.01

0.00

Encroachments

Animal Control

LMA Totals:

Erosion / Bank Caving

USACE Erosion Survey

Supplemental

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Cherokee Canal	Overall Unit Rating	Total Unit Miles				
MA0013	Α	18.87				
						hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.00		0.00	0.400/		
Trim / Thin Trees	0.03		0.03	0.16%		
Encroachments	0.04	0.00	0.04	0.21%	0.00	0.00
Unit Totals:	0.07	0.00	0.07	0.37%	0.00	0.00
Unit No. 02 Cherokee Canal	Overall Unit Rating	Total Unit Miles	10.00%; hov	Threshold Percer vever, U Rated M	iles are pres	
MA0013	M *	23.10	the Overall (Jnit Rating is M in	stead of A.	
						hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	0.12		0.12	0.52%	0.01	
Animal Control					0.01	
	0.01	0.00	0.01	0.04%		
Erosion / Bank Caving	0.37	0.06	0.61	2.64%		
Supplemental USACE Erosion Survey	0.39		0.39	1.69%		
Unit Totals:	0.89	0.06	1.13	4.89% *	0.01	0.00
Offic Foldis.	0.03	0.00	1.10	4.0370	0.01	0.00
MA0016	Overall LMA	Total LMA				
Sutter Maintenance Yard Maintenance	Rating	Miles				
Area 0016	M	4.09				
						hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	l				0.20	0.04
	0.00		0.00	4.470/	0.28	0.04
Animal Control	0.06		0.06	1.47%		
Slope Stability	0.68		0.68	16.63%		
LMA Totals:	0.74	0.00	0.74	18.09%	0.28	0.04
NA0001	Overall LMA	Total LMA				
American River Flood Control District	Rating	Miles				
	Α	33.24				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee			I			
Vegetation	0.04		0.04	0.12%		
Encroachments	0.14		0.14	0.42%	2.13	2.43
Animal Control	0.04		0.04	0.12%		
Supplemental						
USACE Erosion Survey	0.11		0.11	0.33%		
LMA Totals:	0.33	0.00	0.33	0.99%	2.13	2.43

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Arcade Creek	Overall Unit Rating	Total Unit Miles				
NA0001	A	2.10				
Rated Item	NA NAHOO	I I Miles	M + 4U Miles	Throphold 0/	PO Miles	
Earthen Levee	M Miles	U Miles	IVI + 40 IVIIIeS	Threshold %	PO Miles	CO Miles
Encroachments					0.08	0.21
Animal Control	0.01		0.01	0.48%		
Unit Totals:	0.01	0.00	0.01	0.48%	0.08	0.21
Unit No. 02 Natomas E Canal	Overall Unit Rating	Total Unit Miles				
NA0001	Α	3.95				
Rated Item	M Miles	U Miles	M + 4U Miles	Throphold 9/	PO Miles	
No Items	IVI IVIIIeS	U ivilles	IVI + 40 IVIIIeS	Threshold %	r O ivilles	CO ivilles
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 03 American River	Overall Unit Rating	Total Unit Miles				
NA0001	Α	2.78				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 04 American River	Overall Unit Rating	Total Unit Miles				
NA0001	Α	10.97				
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.04		0.04	0.37%		
Encroachments	0.14		0.14	1.28%	1.26	1.20
Animal Control	0.03		0.03	0.27%		
Supplemental	0.44		0.44	4.000/		
USACE Erosion Survey Unit Totals:	0.11	0.00	0.11	1.00% 2.92%	1.26	1.20
Unit No. 05 Sacramento River	Overall Unit Rating	Total Unit Miles	0.32	2.92 /6	1.20	1.20
NA0001	A	0.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Earthen Levee Encroachments					0.44	
Unit Totals:	0.00	0.00	0.00	0.00%	0.11	0.00
			0.00	0.00%	0.11	0.00
Unit No. 06 Linda Creek	Overall Unit Rating	Total Unit Miles				
NA0001	A	1.30				h m o m t -
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items	_	-	_		_	
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 07 Arcade Creek	Overall Unit Rating	Total Unit Miles				
NA0001	Α	1.92				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	I	I			0.07	0.40
Encroachments					0.07	0.19
Unit Totals:	0.00	0.00	0.00	0.00%	0.07	0.19
Unit No. 08 Magpie Creek Diversion	Overall Unit Rating	Total Unit Miles				
NA0001	A	1.43				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee					0.44	
Encroachments					0.41	
Unit Totals:	0.00	0.00	0.00	0.00%	0.41	0.00
Unit No. 09 American River	Overall Unit Rating	Total Unit Miles				
NA0001	A	4.32				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		T				
Encroachments					0.09	0.13
Unit Totals:	0.00	0.00	0.00	0.00%	0.09	0.13
Unit No. 10 American River	Overall Unit Rating	Total Unit Miles				
NA0001	A	3.34				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Encroachments		<u> </u>			0.11	0.70
	0.00	0.00	0.00	0.000/	0.11	0.70
Unit Totals:	0.00	0.00	0.00	0.00%	0.11	0.70
Unit No. 11 New Linda Creek	Overall Unit Rating	Total Unit Miles				
NA0001	Α	0.73				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
Unit Totals:						0.00
	0.00	0.00	0.00	0.00%	0.00	0.00
			0.00	0.00%	0.00	0.00
NA0002 Not Inspected; 2009 Data	Overall LMA	Total LMA	0.00	0.00%	0.00	0.00
Brannan Andrus Levee Maintenance	Overall LMA Rating	Total LMA Miles	0.00	0.00%	0.00	0.00
	Overall LMA	Total LMA	0.00	0.00%		
Brannan Andrus Levee Maintenance District	Overall LMA Rating	Total LMA Miles 19.32			Encroad	chments
Brannan Andrus Levee Maintenance District Rated Item	Overall LMA Rating	Total LMA Miles	0.00 M + 4U Miles	0.00% Threshold %		chments
Brannan Andrus Levee Maintenance District Rated Item Earthen Levee	Overall LMA Rating A M Miles	Total LMA Miles 19.32	M + 4U Miles	Threshold %	Encroad	chments
Brannan Andrus Levee Maintenance District Rated Item Earthen Levee Trim / Thin Trees	Overall LMA Rating	Total LMA Miles 19.32			Encroac PO Miles	chments CO Miles
Brannan Andrus Levee Maintenance District Rated Item Earthen Levee	Overall LMA Rating A M Miles	Total LMA Miles 19.32	M + 4U Miles	Threshold %	Encroad	chments

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Overall Unit Rating	Total Unit Miles				
a A	6.02				
M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
				0.10	
0.00	0.00	0.00	0.00%	0.10	0.00
Overall Unit Rating	Total Unit Miles				
a A	13.30				
				Encroad	hments
M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
0.49		0.49	3.68%		
				0.13	0.05
0.49	0.00	0.49	3.68%	0.13	0.05
Overall I MA	Total I MA				
Rating	Miles				
A	24.71				
				Encroad	hments
M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
0.09		0.09	0.36%	0.07	0.55
0.09		0.09	0.36%		
0.00					
0.01		0.01	0.04%		
	Rating A M Miles 0.00 Overall Unit Rating A M Miles 0.49 0.49 Overall LMA Rating A M Miles 0.09	Rating Miles A 6.02 M Miles U Miles 0.00 0.00 Overall Unit Rating Miles A 13.30 M Miles U Miles 0.49 0.49 0.49 0.49 0.49 Overall LMA Rating Miles A 24.71 M Miles U Miles	Rating Miles A 6.02 M Miles U Miles M + 4U Miles 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.40 M Miles M + 4U Miles 0.49 0.49 0.49 0.49 0.49 0.49 0.40 0.49 0.40 0.40 0.40 0.40 0.40	Rating Miles A 6.02 M Miles U Miles M + 4U Miles Threshold % O.00 O.00 O.00 O.00% Overall Unit Rating Miles A 13.30 M Miles U Miles M + 4U Miles Threshold % O.49 O.49 O.49 O.49 O.49 O.49 Overall LMA Rating Miles A 24.71 M Miles U Miles M + 4U Miles Threshold % O.09 O.09 O.09 O.36%	Rating Miles A 6.02

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 M	Mud Creek	Overall Unit Rating	Total Unit Miles				
NA0003	Not Inspected; 2009 Data	Α	7.29				
	Data dikan	M MT	I I NATI	NA - ALL NATI-	There are also of	Encroad	
Earthen Levee	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earmen Levee	Encroachments	0.07		0.07	0.96%	0.07	0.05
	Animal Control	0.08		0.08	1.10%		
	Unit Totals:	0.15	0.00	0.15	2.06%	0.07	0.05
Unit No. 02 M	Unit No. 02 Mud Creek		Total Unit Miles				
NA0003	Not Inspected; 2009 Data	Α	8.20				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	Encroachments	0.02		0.02	0.24%	1	0.32
	Animal Control	0.02		0.02	0.24%		0.32
	Unit Totals:	0.03	0.00	0.03	0.37%	0.00	0.32
				0.00	0.01 /0	0.00	J.JL
Unit No. 02A	Channel Slough	Overall Unit Rating	Total Unit Miles				
NA0003	Not Inspected; 2009 Data	Α	0.30		T		
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
	No Items	IVI IVIIICS	O WIIICO	W 1 40 Willes	THEOHOL 70	1 0 1111100	
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
	2 101	0	T-(-111-20			1	
Hollow Cree	Sycamore and Sheep ks	Overall Unit Rating	Total Unit Miles				
NA0003	Not Inspected; 2009 Data	Α	4.13				h t
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	Slope Stability	0.01		0.01	0.24%		
	Unit Totals:	0.01	0.00	0.01	0.24%	0.00	0.00
Unit No. 04 \$	Sycamore and Dry Creeks	Overall Unit Rating	Total Unit Miles				
NA0003	Not Inspected; 2009 Data	A	2.94				h t
Earthen Levee	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Larmen Levee	Encroachments						0.18
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.18
Unit No. 05 E	Big Chico Diversion	Overall Unit Rating	Total Unit Miles				
NA0003	Not Inspected; 2009 Data	Α	1.85				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	co Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

NA0004 Marysville Levee Commission	Overall LMA Rating	Total LMA Miles				
	Α	11.38				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	1.10		1.10	9.67%		
Vegetation Encroachments	1.10		1.10	9.07%	0.01	0.01
LMA Totals:	1.10	0.00	1.10	9.67%	0.01	0.01
Unit No. 01 Simmerly Slough	Overall Unit Rating	Total Unit Miles				
NA0004	A	3.25				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Feather River	Overall Unit Rating	Total Unit Miles				
NA0004	U	1.27				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
<u>Earthen Levee</u> Vegetation	0.43		0.43	33.86%		
Unit Totals:	0.43	0.00	0.43	33.86%	0.00	0.00
Office Folials.	0.43	0.00	0.43	33.00 /6	0.00	0.00
Unit No. 03 Yuba River	Overall Unit Rating	Total Unit Miles				
NA0004	Α	6.86				
Date d Harr	NA NAILEE	LLMilaa	NA . 411 NA:1	Th h - - 0/	Encroad	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
Vegetation	0.67		0.67	9.77%		
Encroachments	0.0.		0.0.	070	0.01	0.01
Unit Totals:	0.67	0.00	0.67	9.77%	0.01	0.01
O'm Totalo.	0.01	0.00	0.07	0.1170	0.01	0.01
NA0005	Overall LMA	Total LMA				
City of Sacramento	Rating	Miles				
	A	3.63				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Encroachments	0.02		0.02	0.55%	0.80	
Supplemental LISACE Fracion Survey	0.07		0.07	4.000/		
USACE Erosion Survey	0.07	0.00	0.07	1.93%	0.00	0.00
LMA Totals:	0.09	0.00	0.09	2.48%	0.80	0.00
NA0006 Eastern Honcut Creek	Overall LMA Rating	Total LMA Miles				
Lastern Horicut Greek	U	1.50				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Earthen Levee						
Vegetation	2.94		2.94	196.00%		
Crown Curtons / Depressions / Butting						
Crown Surface / Depressions / Rutting LMA Totals:	0.67		0.67	44.67%		

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

NA0008	Overall LMA	Total LMA				
Knights Landing Ridge Drainage	Rating	Miles				
District	U	12.57				h t
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.07		0.07	0.56%		
Trim / Thin Trees	0.01		0.01	0.08%		
Encroachments	0.25		0.25	1.99%	0.62	0.07
Animal Control	0.04		0.04	0.32%		
Supplemental		T				
USACE Erosion Survey	2.27		2.27	18.06%		
LMA Totals:	2.64	0.00	2.64	21.00%	0.62	0.07
Unit No. 01 Knights Landing Ridge Cut	Overall Unit Rating	Total Unit Miles				
NA0008	Α	6.43				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Earthen Levee	0.04		0.04	0.16%		
Vegetation Trian (This Trans	0.01		0.01			
Trim / Thin Trees	0.01		0.01	0.16%		
Encroachments	0.25		0.25	3.89%		
Animal Control	0.04		0.04	0.62%		
Supplemental USACE Erosion Survey	0.26		0.26	4.04%		
Unit Totals:	0.57	0.00	0.57	8.87%	0.00	0.00
	0	T-(-111-20				
Unit No. 02 Knights Landing Ridge Cut	Overall Unit Rating	Total Unit Miles				
NA0008	U	6.14				
1416666					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		T		2 222/		
Vegetation	0.06		0.06	0.98%	0.00	0.07
Encroachments					0.62	0.07
Supplemental USACE Erosion Survey	2.01		2.01	32.74%		
Unit Totals:	2.07	0.00	2.07	33.71%	0.62	0.07
orm rotals.	2.01	0.00	2.07	00.1 170	0.02	0.01
NA0012	Overall LMA Rating	Total LMA Miles				
Solano County Public Works Mellin Levee	U	0.59				
		5.50			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.11		0.11	18.64%		
Encroachments	0.01		0.01	1.70%	0.77	
Slope Stability	0.01		0.01	1.70%		
LMA Totals:	0.13	0.00	0.13	22.03%	0.77	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

NIA 004 4	Overall LMA	Total LMA				
NA0014 Murphy Slough at M&T Ranch	Rating	Miles				
murphy Slough at Mar Kanch	U	0.78				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		I				
Vegetation	0.50		0.50	64.10%		
LMA Totals:	0.50	0.00	0.50	64.10%	0.00	0.00
NACOAC	Overall LMA	Total LMA				
NA0016 Sacramento River West Side Levee	Rating	Miles		Threshold Perce vever, U Rated M		
District	M *	50.21		MA Rating is M i		.on, 00
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		I				
Vegetation	0.09		0.09	0.18%		
Trim / Thin Trees	0.03		0.03	0.06%		
Encroachments	0.12	0.01	0.16	0.32%	3.29	0.01
Animal Control	0.22		0.22	0.44%		
Erosion / Bank Caving	0.02		0.02	0.04%		
Crown Surface / Depressions / Rutting		0.01	0.04	0.08%		
Supplemental LIQA OF Francisco Quantum	0.40	<u> </u>	0.40	0.000/		
USACE Erosion Survey	0.18	0.00	0.18	0.36%	0.00	0.04
LMA Totals:	0.66	0.02	0.74	1.47% *	3.29	0.01
NA0018 Not Inspected: 2009 Data	Overall LMA	Total LMA				
NAUU18 Not Inspected; 2009 Data California Department of Fish and	Rating	Miles				
Game Shea Levee	A	0.30				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
NA0019	Overall LMA	Total LMA				
Tehama County Flood Control and	Rating	Miles				
Water Conservation District	A	13.64				
	7.	10101			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee			_			
Vegetation	0.62		0.62	4.55%		
Encroachments	0.19		0.19	1.39%	0.09	
Animal Control	0.02		0.02	0.15%		
Slope Stability	0.28		0.28	2.05%		
Erosion / Bank Caving	0.02		0.02	0.15%		
Supplemental LISACE Erosion Survey	0.07		0.07	0.519/		
USACE Erosion Survey	0.07	0.00	0.07	0.51%	0.00	0.00
LMA Totals:	1.20	0.00	1.20	8.80%	0.09	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

·						
Unit No. 01 Deer Creek	Overall Unit Rating	Total Unit Miles				
NA0019	Α	4.11				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee		T	2.24	0.070/	0.00	
Encroachments	0.04		0.04	0.97%	0.02	
Slope Stability	0.12		0.12	2.92%		
Erosion / Bank Caving Supplemental	0.01		0.01	0.24%		
USACE Erosion Survey	0.02		0.02	0.49%		
Unit Totals:	0.19	0.00	0.19	4.62%	0.02	0.00
Unit No. 02 Deer Creek	Overall Unit Rating	Total Unit Miles				
NA0019	A	1.50				
						hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	0.02		0.02	1.33%	0.01	
Supplemental	0.02		0.02	1.0070	0.01	
USACE Erosion Survey	0.05		0.05	3.33%		
Unit Totals:	0.07	0.00	0.07	4.67%	0.01	0.00
Hait No. 04 Elder Creek	Overall Unit	Total Unit				
Unit No. 04 Elder Creek	Rating	Miles				
NA0019	A	4.07				
INAOUTS	7.				Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Encroachments	0.02		0.02	0.49%		
Animal Control	0.01		0.01	0.25%		
Slope Stability	0.16	0.00	0.16	3.93%	0.00	0.00
Unit Totals:	0.19	0.00	0.19	4.67%	0.00	0.00
Unit No. 05 Elder Creek	Overall Unit	Total Unit				
	Rating	Miles				
NA0019	M	3.96				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments
Earthen Levee	IVI IVIIIeS	O ivilles	IVI + 40 IVIIIeS	Tillesiloid /6	1 O IVIIIes	CO Miles
Vegetation	0.62		0.62	15.66%		
Encroachments	0.11		0.11	2.78%	0.06	
Animal Control	0.01		0.01	0.25%		
Erosion / Bank Caving	0.01		0.01	0.25%		
Unit Totals:	0.75	0.00	0.75	18.94%	0.06	0.00
NA0020	Overall LMA	Total LMA				
Sutter Maintenance Yard East-West	Rating	Miles				
Interceptor	U	4.76			Energe	hmonto
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	TVI TVIIIOS	0 1111100	10 141103	.1110011010 70		30.71130
Vegetation	3.17		3.17	66.60%		
Encroachments	0.24		0.24	5.04%	0.02	
Erosion / Bank Caving	0.39	0.04	0.55	11.55%		
LMA Totals:	3.80	0.04	3.96	83.19%	0.02	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

nemo mver Basin (com.)								
Unit No. 01 West Levee	Overall Unit Rating	Total Unit Miles	10.00%; hov	vever, U Rated M	Threshold Percent is less than vever, U Rated Miles are present, so			
NA0020	M *	1.75	the Overall (Unit Rating is M ir	istead of A.			
					Encroad	1		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles		
Earthen Levee	T		1		0.00			
Encroachments		0.04	0.16	9.14%	0.02			
Erosion / Bank Caving Unit Totals:	0.00	0.04	0.16	9.14% *	0.02	0.00		
Unit rotals.	0.00	0.04	0.16	9.14%	0.02	0.00		
Unit No. 02 East Levee	Overall Unit Rating	Total Unit Miles						
NA0020	U	3.01						
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles		
Earthen Levee	2.47		2.47	40E 220/				
Vegetation Encroachments	3.17 0.24		3.17 0.24	105.32% 7.97%				
Erosion / Bank Caving	0.24		0.24	12.96%				
Unit Totals:	3.80	0.00	3.80	126.25%	0.00	0.00		
Offit Totals.	3.00	0.00	3.60	120.2376	0.00	0.00		
NA0021 Yolo County Planning Resources and	Overall LMA Rating	Total LMA Miles						
Public Works	U	0.29						
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	chments CO Miles		
Earthen Levee	0.54	I	0.54	175.000/				
Vegetation	0.51		0.51	175.86%				
Trim / Thin Trees	0.09	0.00	0.09	31.03%	0.00	0.00		
LMA Totals:	0.60	0.00	0.60	206.90%	0.00	0.00		
NA0022 Not Inspected; 2009 Data	Overall LMA	Total LMA						
Yolo County Service Area 6	Rating	Miles						
	Α	5.97						
2						chments		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles		
Earthen Levee Vegetation	0.44		0.44	7.37%				
Trim / Thin Trees	0.02		0.02	0.34%				
Encroachments	0.06		0.06	1.01%	0.44	0.14		
Animal Control	0.03		0.03	0.50%	• • • • • • • • • • • • • • • • • • • •			
LMA Totals:	0.55	0.00	0.55	9.21%	0.44	0.14		
	1 0.00	0.00	0.00	512.75				
RD0003	Overall LMA	Total LMA	* Overall LMA	Threshold Perce	ent is less tha	an		
Reclamation District No. 0003 Grand	Rating	Miles		wever, U Rated M				
Island	M *	28.65	trie Overaii i	LMA Rating is M i				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	co Miles		
Earthen Levee	IVI IVIIICS	O IVIIICS	IVI 1 40 IVIIIes	THICSHOID 70	. C IVIIICS	JO WINGS		
Vegetation	1.12	0.03	1.24	4.33%				
Trim / Thin Trees	0.67	0.04	0.83	2.90%				
Encroachments	0.10		0.10	0.35%	3.54	0.87		
Erosion / Bank Caving	0.02		0.02	0.07%				
Supplemental			T	T				
USACE Erosion Survey	0.20	0.07	0.48	1.68%				
LMA Totals:	2.11	0.14	2.67	9.32% *	3.54	0.87		

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Left Bank Steamboat Slough	Overall Unit Rating	Total Unit Miles				
RD0003	M	11.03				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		ı		I		
Vegetation	0.71		0.71	6.44%		
Trim / Thin Trees	0.25	0.02	0.33	2.99%		
Encroachments	0.06		0.06	0.54%	2.12	0.27
Erosion / Bank Caving	0.01		0.01	0.09%		
Supplemental		T				
USACE Erosion Survey	0.12	0.07	0.40	3.63%		
Unit Totals:	1.15	0.09	1.51	13.69%	2.12	0.27
Unit No. 02 Right Bank Sacramento River	Overall Unit Rating	Total Unit Miles	Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.			
RD0003	M *	17.62				
			Encroachments			hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		T				
Vegetation	0.41	0.03	0.53	3.01%		
Trim / Thin Trees	0.42	0.02	0.50	2.84%		
Encroachments	0.04		0.04	0.23%	1.42	0.60
Erosion / Bank Caving	0.01		0.01	0.06%		
Supplemental						
USACE Erosion Survey	0.08		0.08	0.45%		
Unit Totals:	0.96	0.05	1.16	6.58% *	1.42	0.60
RD0010 Not Inspected; 2009 Data Reclamation District No. 0010 Honcut	Overall LMA Rating	Total LMA Miles				
	A	21.93				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee				0.040/		
Vegetation	0.44		0.44	2.01%		
Trim / Thin Trees	0.04		0.04	0.18%		
Encroachments	0.03		0.03	0.14%	0.01	
Animal Control	0.08		0.08	0.37%		

2.69%

0.01

0.00

LMA Totals:

0.59

0.00

0.59

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Simmerly Slough	Overall Unit Rating	Total Unit Miles				
RD0010 Not Inspected; 2009 Data	Α	7.68				
Not moposta, 2000 Bata					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.05		0.05	0.65%		
Trim / Thin Trees	0.02		0.02	0.26%		
Unit Totals:	0.07	0.00	0.07	0.91%	0.00	0.00
Unit No. 02 Feather River	Overall Unit Rating	Total Unit Miles				
RD0010 Not Inspected; 2009 Data	A	11.24				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	0.00		0.00	0.000/		
Vegetation	0.38		0.38	3.38%		
Trim / Thin Trees	0.01		0.01	0.09%		
Encroachments	0.03		0.03	0.27%	0.01	
Animal Control	0.07		0.07	0.62%		
Unit Totals:	0.49	0.00	0.49	4.36%	0.01	0.00
Unit No. 03 Honcut Creek	Overall Unit Rating	Total Unit Miles				
		3.01				
RD0010 Not Inspected; 2009 Data	A					
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Rated Item Earthen Levee	M Miles	U Miles				
Rated Item Earthen Levee Vegetation	M Miles	U Miles	0.01	0.33%		
Rated Item Earthen Levee Vegetation Trim / Thin Trees	0.01 0.01	U Miles	0.01 0.01	0.33% 0.33%		
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control	0.01 0.01 0.01		0.01 0.01 0.01	0.33% 0.33% 0.33%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees	0.01 0.01	U Miles 0.00	0.01 0.01	0.33% 0.33%		
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control	0.01 0.01 0.01 0.01 0.03	0.00 Total LMA	0.01 0.01 0.01	0.33% 0.33% 0.33%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control Unit Totals: RD0070 Not Inspected; 2009 Data	0.01 0.01 0.01 0.01 0.03	0.00	0.01 0.01 0.01	0.33% 0.33% 0.33%	PO Miles 0.00	O.00
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control Unit Totals: RD0070 Not Inspected; 2009 Data Reclamation District No. 0070 Meridian	0.01 0.01 0.01 0.03 Overall LMA Rating	0.00 Total LMA Miles 23.57	0.01 0.01 0.01 0.03	0.33% 0.33% 0.33% 1.00%	O.00	0.00
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control Unit Totals: RD0070 Not Inspected; 2009 Data Reclamation District No. 0070 Meridian Rated Item	0.01 0.01 0.01 0.01 0.03	0.00 Total LMA	0.01 0.01 0.01	0.33% 0.33% 0.33%	PO Miles 0.00	0.00
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control Unit Totals: RD0070 Not Inspected; 2009 Data Reclamation District No. 0070 Meridian	0.01 0.01 0.01 0.03 Overall LMA Rating	0.00 Total LMA Miles 23.57	0.01 0.01 0.01 0.03	0.33% 0.33% 0.33% 1.00%	O.00	0.00
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control Unit Totals: RD0070 Not Inspected; 2009 Data Reclamation District No. 0070 Meridian Rated Item Earthen Levee	0.01 0.01 0.01 0.03 Overall LMA Rating	0.00 Total LMA Miles 23.57	0.01 0.01 0.01 0.03	0.33% 0.33% 0.33% 1.00%	0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Animal Control Unit Totals: RD0070 Not Inspected; 2009 Data Reclamation District No. 0070 Meridian Rated Item Earthen Levee Encroachments	0.01 0.01 0.01 0.03 Overall LMA Rating	0.00 Total LMA Miles 23.57	0.01 0.01 0.01 0.03	0.33% 0.33% 0.33% 1.00%	0.00 Encroac PO Miles	0.00 chments CO Miles

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 S	utter Bypass	Overall Unit	Total Unit				
		Rating	Miles				
RD0070	Not Inspected; 2009 Data	A	8.00			Encroad	chmente
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 S	acramento River	Overall Unit Rating	Total Unit Miles				
RD0070	Not Inspected; 2009 Data	A	15.57				
Earthen Levee	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Supplemental	Encroachments					0.16	0.03
Supplemental	USACE Erosion Survey	0.29		0.29	1.86%		
	Unit Totals:	0.29	0.00	0.29	1.86%	0.16	0.03
RD0108 Reclamation	Not Inspected; 2009 Data District No. 0108 River	Overall LMA Rating	Total LMA Miles				
Farms		A	20.59				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	chments
Earthen Levee	Rateu item	IVI IVIIIES	U ivilles	IVI + 40 IVIIIeS	Tilleshold %	r O ivilles	CO Miles
	Vegetation	0.02		0.02	0.10%		
	Trim / Thin Trees	0.89		0.89	4.32%		
	Encroachments					0.72	
	Animal Control	0.06		0.06	0.29%		
	Cracking	0.03		0.03	0.15%		
	LMA Totals:	1.00	0.00	1.00	4.86%	0.72	0.00
		0 11.1.1.1	T				
RD0150	District No. 0450 Marris	Overall LMA Rating	Total LMA Miles		Threshold Perce vever, U Rated M		
Island	District No. 0150 Merrit	M *	18.07		LMA Rating is M i		iem, so
		•••				Encroad	hments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	Manatata.	0.00	I	0.00	0.500/		
	Vegetation	0.09		0.09	0.50%		
	Trim / Thin Trees	0.51		0.51	2.82%	4.00	0.20
	Encroachments Slane Stability	0.28		0.28	1.55%	1.28	0.30
	Slope Stability	0.07		0.07	0.39%		
Crown Sun	Erosion / Bank Caving	0.11		0.11	0.61%		
	face / Depressions / Rutting e & Piping Systems	0.04		0.04	0.22%		
mienor Drainage	Metal Pipes	0.01		0.01	0.06%		
Supplemental				3.3.	0.0070		
	USACE Erosion Survey	0.12	0.03	0.24	1.33%		
	LMA Totals:	1.23	0.03	1.35	7.47% *	1.28	0.30

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

	1					
Unit No. 01 Sutter Slough	Overall Unit Rating	Total Unit Miles				
RD0150	A	0.54				
Data d Barr	NA NATIO	L L NATIon	NA - ALLBATI-	There also had 04	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	0.01		0.01	1.85%		
Unit Totals:	0.01	0.00	0.01	1.85%	0.00	0.00
	0.01	0.00	0.01	1.0070	0.00	0.00
Unit No. 02 Sacramento River	Overall Unit Rating	Total Unit Miles				
RD0150	M	7.95				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.05		0.05	0.63%		
Trim / Thin Trees	0.44		0.44	5.54%		
Encroachments	0.18		0.18	2.26%	0.56	0.29
Slope Stability	0.04		0.04	0.50%		
Erosion / Bank Caving	0.02		0.02	0.25%		
Interior Drainage & Piping Systems	0.04	1	0.04	0.400/		
Metal Pipes	0.01		0.01	0.13%		
Supplemental USACE Erosion Survey	0.11	0.03	0.23	2.89%		
Unit Totals:	0.85	0.03	0.97	12.20%	0.56	0.29
O'm Totals.	0.00	0.00	0.57	12.2070	0.50	0.23
Unit No. 03 Elk Slough	Overall Unit Rating	Total Unit Miles				
RD0150	Α	9.58				
Data d Hann	NA NATIO	LLAGUes	NA - ALLBATI-	There also also also	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
<u>Earthen Levee</u> Vegetation	0.04		0.04	0.42%		
Trim / Thin Trees	0.07		0.07	0.73%		
Encroachments	0.09		0.09	0.94%	0.72	0.01
Slope Stability	0.03		0.03	0.31%	-	
Erosion / Bank Caving	0.09		0.09	0.94%		
Crown Surface / Depressions / Rutting	0.04		0.04	0.42%		
Supplemental						
USACE Erosion Survey	0.01		0.01	0.10%		
Unit Totals:	0.37	0.00	0.37	3.86%	0.72	0.01
				1		
RD0307	Overall LMA	Total LMA				
Reclamation District No. 0307 Lisbon	Rating U	Miles 6.65				
		0.03			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
	0.81	0.09	1.17	17.59%		
Vegetation	0.01					
Trim / Thin Trees	3.86	0.05	4.06	61.05%		
3			4.06 0.04	61.05% 0.60%	0.80	0.04
Trim / Thin Trees	3.86				0.80	0.04

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD0341 Not Inspected; 2009 Data Reclamation District No. 0341 Sherman	Overall LMA Rating	Total LMA Miles				
Island	A	9.62				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 01 Threemile Slough	Overall Unit Rating	Total Unit Miles				
RD0341 Not Inspected; 2009 Data	A	3.34				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Sacramento River	Overall Unit Rating	Total Unit Miles				
RD0341 Not Inspected; 2009 Data	A	6.28				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
P. D. C.	O	TatallNAA				
RD0349 Reclamation District No. 0349 Sutter	Overall LMA Rating	Total LMA Miles				
Island	U	12.49				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	ı		l	l		
Vegetation	0.20		0.20	1.60%		
Trim / Thin Trees	2.39		2.39	19.14%		
Encroachments	0.11		0.11	0.88%	0.79	0.22
LMA Totals:	2.70	0.00	2.70	21.62%	0.79	0.22

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Sacramento River	Overall Unit	Total Unit				
	Rating	Miles				
RD0349	U	1.59				h t
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.03		0.03	1.89%		
Trim / Thin Trees	0.91		0.91	57.23%		
Encroachments					0.47	0.04
Unit Totals:	0.94	0.00	0.94	59.12%	0.47	0.04
Unit No. 02 Steamboat Slough	Overall Unit Rating	Total Unit Miles				
RD0349	Α	4.35				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.17		0.17	3.91%		
Encroachments	0.09		0.09	2.07%	0.32	0.06
Unit Totals:	0.26	0.00	0.26	5.98%	0.32	0.06
Unit No. 03 Sutter Slough	Overall Unit Rating	Total Unit Miles				
RD0349	U	6.55			_	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	IVI IVIIICS	O WIIICS	IVI I 40 IVIIICS	THICSHOID 70	i o ivilios	OC WINCS
Trim / Thin Trees	1.48		1.48	22.60%		
Encroachments	0.02		0.02	0.31%		0.12
Unit Totals:	1.50	0.00	1.50	22.90%	0.00	0.12
	0	T-1-11 N4A				
RD0369	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0369 Libby McNeil	A	0.80				
		0.00			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.01		0.01	4.050/		
Vegetation	0.01		0.01	1.25%	0.00	0.22
Encroachments / MA Totals:	0.01	0.00	0.01	1 259/	0.08	0.33
LMA Totals:	0.01	0.00	0.01	1.25%	0.08	0.33
RD0501	Overall LMA	Total LMA				
Reclamation District No. 0501 Ryer	Rating	Miles				
Island	U	20.48				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	ivi ivilles	U ivilles	IVI + 40 IVIIIeS	Tilleshold %	r O ivilles	CO ivilles
Vegetation	9.41	1.50	15.41	75.24%		
Trim / Thin Trees	1.76	0.20	2.56	12.50%		
Encroachments	0.02		0.02	0.10%	0.65	0.40
Animal Control	0.51		0.51	2.49%		
Erosion / Bank Caving	0.06		0.06	0.29%		
Cracking	0.01		0.01	0.05%		
Supplemental		_	_			
USACE Erosion Survey	4 - ==	0.04	0.16	0.78%	6.5=	0.15
LMA Totals:	11.77	1.74	18.73	91.46%	0.65	0.40

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Steamboat Slough	Overall Unit	Total Unit				
	Rating	Miles				
RD0501	U	6.76				
Poted Item	M Miles	I I Mileo	M . 4LL Miles	Threshold %	PO Miles	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
Vegetation	6.55	0.79	9.71	143.64%		
Trim / Thin Trees	1.26	0.04	1.42	21.01%		
Encroachments	0.01	0.0 .	0.01	0.15%	0.51	
Animal Control	0.51		0.51	7.54%	0.0.	
Erosion / Bank Caving	0.06		0.06	0.89%		
Unit Totals:	8.39	0.83	11.71	173.22%	0.51	0.00
Unit No. 02 Cache Slough	Overall Unit	Total Unit				
DD0504	Rating U	Miles 3.57				
RD0501		3.37			Encroad	hments
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Vegetation	2.13		2.13	59.66%		
Trim / Thin Trees	0.03		0.03	0.84%		
Encroachments			5.55		0.08	0.29
Supplemental					0.00	5.25
USACE Erosion Survey		0.04	0.16	4.48%		
Unit Totals:	2.16	0.04	2.32	64.99%	0.08	0.29
Unit No. 03 Miner Slough	Overall Unit Rating	Total Unit Miles				
RD0501	M	7.82				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.50	<u> </u>	0.50	7.400/		
Vegetation	0.58	0.40	0.58	7.42%		
Trim / Thin Trees	0.27	0.13	0.79	10.10%	0.05	
Encroachments	0.04		0.04	0.420/	0.05	
Cracking Unit Totals:	0.01	0.40	0.01	0.13%	0.05	0.00
Unit Totals:	0.86	0.13	1.38	17.65%	0.05	0.00
Unit No. 04 Sutter Slough	Overall Unit Rating	Total Unit Miles				
RD0501	U	2.33				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	0.45	0.74	0.00	400.0007		
Vegetation	0.15	0.71	2.99	128.33%		
Trim / Thin Trees	0.20	0.03	0.32	13.73%		
Encroachments	0.01		0.01	0.43%	0.01	0.11
Unit Totals:	0.36	0.74	3.32	142.49%	0.01	0.11

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

mento River Basin (cont.)						
RD0536 Reclamation District No. 0536 Egbert	Overall LMA Rating	Total LMA Miles				
	U	10.63				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee						
Vegetation	1.03		1.03	9.69%		
Encroachments	0.05		0.05	0.47%		
Erosion / Bank Caving	0.01		0.01	0.09%		
Crown Surface / Depressions / Rutting	2.38		2.38	22.39%		
LMA Totals:	3.47	0.00	3.47	32.64%	0.00	0.00
Unit No. 01 Lindsey Slough	Overall Unit Rating	Total Unit Miles				
RD0536	M	5.66				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee	0.00		0.20	0.000/		
Vegetation	0.36		0.36	6.36%		
Crown Surface / Depressions / Rutting	0.33		0.33	5.83%		
Unit Totals:	0.69	0.00	0.69	12.19%	0.00	0.00
Unit No. 02 Yolo Bypass	Overall Unit Rating	Total Unit Miles				
RD0536	U	4.97				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee Vegetation	0.67		0.67	13.48%		
Encroachments	0.05		0.05	1.01%		
Erosion / Bank Caving	0.03		0.03	0.20%		
Crown Surface / Depressions / Rutting	2.05		2.05	41.25%		
Unit Totals:	2.78	0.00	2.78	55.94%	0.00	0.00
Offic Foldis.	2.70	0.00	2.70	33.5470	0.00	0.00
RD0537 Reclamation District No. 0537 Lovdal	Overall LMA Rating	Total LMA Miles				
	U	5.95				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee Vogetation	1.39		1.39	22.260/		
Vegetation Trim / Thin Trees	0.06		0.06	23.36% 1.01%		
					0.00	0.10
Encroachments	0.06		0.06	1.01%	0.08	0.19
Erosion / Bank Caving Supplemental	0.01		0.01	0.17%		
USACE Erosion Survey	0.03	0.04	0.19	3.19%		
LMA Totals:	1.55	0.04	1.71	28.74%	0.08	0.19
2.77 1 7 01010.		0.0.			0.00	55

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River	Overall Unit	Total Unit				
ome No. or Gaoramonio Niver	Rating	Miles				
RD0537	M	4.76				
Detect to a	NA NATI	I I NATIO	NA - ALL NAT-	The second second 0/	Encroad	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.24		0.24	5.04%		
Trim / Thin Trees	0.04		0.04	0.84%		
Encroachments	0.06		0.06	1.26%	0.08	0.19
Erosion / Bank Caving	0.01		0.01	0.21%		
Supplemental						
USACE Erosion Survey	0.03	0.04	0.19	3.99%		
Unit Totals:	0.38	0.04	0.54	11.34%	0.08	0.19
Unit No. 02 Yolo Bypass	Overall Unit	Total Unit				
Offic No. 02 Tolo Bypass	Rating	Miles				
RD0537	U	1.19				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	4.45		4.45	00.040/		
Vegetation	1.15		1.15	96.64%		
Trim / Thin Trees	0.02	0.00	0.02	1.68%	0.00	0.00
Unit Totals:	1.17	0.00	1.17	98.32%	0.00	0.00
RD0551 Not Inspected; 2009 Data	Overall LMA	Total LMA				
Reclamation District No. 0551 Pierson	Rating	Miles				
	A	6.84				
5					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Encroachments	0.03		0.03	0.44%	0.01	0.08
LMA Totals:	0.03	0.00	0.03	0.44%	0.01	0.08
Limit Foldio.	0.00	0.00	0.00	0	0.01	0.00
RD0554	Overall LMA	Total LMA				
Reclamation District No. 0554 Walnut	Rating	Miles				
Grove	U	1.09				
Rated Item	M Miles	U Miles	M + 4U Miles	Throohold 0/	PO Miles	
Earthen Levee	IVI IVIIIes	U Miles	IVI + 4U IVIIIes	Threshold %	PO Miles	CO Miles
Vegetation	0.14		0.14	12.84%		
Trim / Thin Trees	0.01		0.01	0.92%		
Encroachments	0.01		0.01	0.92%	0.02	
Animal Control	0.02		0.02	1.84%	-	
		1				
Supplemental						
Supplemental USACE Erosion Survey		0.09	0.36	33.03%		

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

	0 111111	T / 11848				
RD0556	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0556 Upper Andrus	U	11.19				
Andrus		11.13			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	4.99	1.39	10.55	94.28%		
Trim / Thin Trees	0.02	0.33	1.34	11.97%		
Encroachments	0.09	0.04	0.25	2.23%	1.74	0.39
Slope Stability		0.25	1.00	8.94%		
Supplemental		I				
USACE Erosion Survey	0.37	0.14	0.93	8.31%		
LMA Totals:	5.47	2.15	14.07	125.74%	1.74	0.39
Unit No. 01 Georgiana Slough	Overall Unit Rating	Total Unit Miles				
RD0556	U	5.47				
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Vegetation	1.41	1.39	6.97	127.42%		
Trim / Thin Trees	0.02	0.33	1.34	24.50%		
Encroachments	0.09	0.04	0.25	4.57%	1.05	0.19
Slope Stability		0.25	1.00	18.28%		
Unit Totals:	1.52	2.01	9.56	174.77%	1.05	0.19
Unit No. 02 Sacramento River	Overall Unit Rating	Total Unit Miles				
RD0556	U	5.72				
Dated Item	NA NAILee	I I Mileo	M . 4LLMiles	Throohold 0/	Encroad	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
Vegetation	3.58		3.58	62.59%		
Encroachments	0.00		0.00	02.0070	0.69	0.20
Supplemental					0.00	0.20
USACE Erosion Survey	0.37	0.14	0.93	16.26%		
Unit Totals:	3.95	0.14	4.51	78.85%	0.69	0.20
RD0563 Reclamation District No. 0563 Tyler	Overall LMA Rating	Total LMA Miles				
Island	U	12.38				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.09	0.11	0.53	4.28%		
	0.09 0.21	0.11 0.05	0.53 0.41	4.28% 3.31%		
Vegetation					0.07	0.12
Vegetation Trim / Thin Trees	0.21	0.05	0.41	3.31%	0.07	0.12
Vegetation Trim / Thin Trees Encroachments	0.21 0.24	0.05	0.41 0.28	3.31% 2.26%	0.07	0.12
Vegetation Trim / Thin Trees Encroachments Animal Control	0.21 0.24 0.02	0.05 0.01	0.41 0.28 0.02	3.31% 2.26% 0.16%	0.07	0.12
Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability	0.21 0.24 0.02	0.05 0.01 0.01	0.41 0.28 0.02 0.05	3.31% 2.26% 0.16% 0.40%	0.07	0.12
Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving Crown Surface / Depressions / Rutting Supplemental	0.21 0.24 0.02 0.01	0.05 0.01 0.01 0.01 0.01	0.41 0.28 0.02 0.05 0.04 0.04	3.31% 2.26% 0.16% 0.40% 0.32% 0.32%	0.07	0.12
Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving Crown Surface / Depressions / Rutting	0.21 0.24 0.02	0.05 0.01 0.01 0.01	0.41 0.28 0.02 0.05 0.04	3.31% 2.26% 0.16% 0.40% 0.32%	0.07	0.12

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD0755 Reclamation District No. 0755 Randall	Overall LMA Rating	Total LMA Miles				
	U	1.86				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.02		0.02	1.08%		
Encroachments					0.10	
Animal Control	1.27		1.27	68.28%		
LMA Totals:	1.29	0.00	1.29	69.36%	0.10	0.00

RD0765 Reclamation District No. 0765 Glide	Overall LMA Rating	Total LMA Miles				
	U	1.74				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.13	0.03	0.25	14.37%		
Trim / Thin Trees	0.63	0.20	1.43	82.18%		
Encroachments	0.01		0.01	0.58%	0.11	0.03
LMA Totals:	0.77	0.23	1.69	97.13%	0.11	0.03

RD0784 Not Inspected; 2009 Data	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0784 Plumas Lake	A	38.43				
		301.10			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.32		0.32	0.83%		
Encroachments					1.61	0.01
LMA Totals:	0.32	0.00	0.32	0.83%	1.61	0.01

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01	Yuba River	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected: 2009 Data	Α	2.22				
						Encroad	chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 F	Feather River	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	13.64				
	Patad Itam	M Miles	U Miles	M + 4U Miles	Throphold 9/	Encroad	
	Rated Item	M Miles	U Miles	IVI + 40 IVIIIeS	Threshold %	PO Miles	CO Miles
	No Items	0.00	0.00	0.00	0.000/	0.00	0.00
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 03 E	Bear River	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	4.73				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	Encroachments					0.01	
	Unit Totals:	0.00	0.00	0.00	0.00%	0.01	0.00
	Unit Totals.	0.00	0.00	0.00	0.00%	0.01	0.00
Unit No. 04 I	nterceptor Canal	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	6.35				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
	No Items	IVI IVIIIES	O ivilles	IVI + 40 IVIIIeS	Tillesiloid /6	1 O Miles	CO IVIIIes
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
	Offic Folais.	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 05 I	nterceptor Canal	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	4.20				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee		0.33		0.33	7 600/		
	Vegetation Encroachments	0.32		0.32	7.62%	1.60	
	Unit Totals:	0.32	0.00	0.32	7.62%	1.60 1.60	0.00
	Unii Totais.	0.32	0.00	0.32	7.02%	1.60	0.00
Unit No. 06 S	South Dry Creek	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	1.50				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 07	Yuba River	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	3.91				
							chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	Encroachments						0.01
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.01
	Offit Totals.	0.00	0.00	0.00	0.00%	0.00	0.01
Unit No. 08	Three Rivers	Overall Unit Rating	Total Unit Miles				
RD0784	Not Inspected; 2009 Data	Α	1.88				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments
	No Items	ivi ivilles	U Milles	IVI + 40 IVIIIeS	Tillesiloid %	FO Miles	CO Miles
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
	Unit Totals.	0.00	0.00	0.00	0.00%	0.00	0.00
RD0785		Overall LMA	Total LMA				
	District No. 0785 Driver	Rating	Miles				
		U	5.61				
							chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee		5.00		5.00	04.470/		
	Vegetation	5.30		5.30	94.47%	0.44	
0 0	Encroachments	0.04		2.24	47.000/	0.11	
Crown St	urface / Depressions / Rutting	2.64		2.64	47.06%		
	LMA Totals:	7.94	0.00	7.94	141.53%	0.11	0.00
Unit No. 01 \$	Sacramento River	Overall Unit Rating	Total Unit Miles				
Unit No. 01 \$	Sacramento River						
		Rating A	Miles 2.31				chments
RD0785	Rated Item	Rating	Miles	M + 4U Miles	Threshold %	Encroac PO Miles	
	Rated Item	Rating A	Miles 2.31	M + 4U Miles	Threshold %	PO Miles	
RD0785	Rated Item Encroachments	Rating A M Miles	Miles 2.31 U Miles			PO Miles 0.11	CO Miles
RD0785	Rated Item	Rating A	Miles 2.31	M + 4U Miles	Threshold % 0.00%	PO Miles	
RD0785	Rated Item Encroachments Unit Totals:	Rating A M Miles	Miles 2.31 U Miles			PO Miles 0.11	CO Miles
RD0785 Earthen Levee	Rated Item Encroachments Unit Totals:	A M Miles 0.00 Overall Unit	Miles 2.31 U Miles 0.00 Total Unit			PO Miles 0.11	CO Miles
Earthen Levee Unit No. 02 \ RD0785	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item	A M Miles 0.00 Overall Unit Rating	Miles 2.31 U Miles 0.00 Total Unit Miles			PO Miles 0.11 0.11 Encroace	0.00
Earthen Levee	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item	A M Miles 0.00 Overall Unit Rating U M Miles	U Miles 0.00 Total Unit Miles 3.30	0.00 M + 4U Miles	0.00% Threshold %	PO Miles 0.11 0.11 Encroace	0.00
Earthen Levee Unit No. 02 \ RD0785	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation	A M Miles 0.00 Overall Unit Rating U M Miles 5.30	U Miles 0.00 Total Unit Miles 3.30	0.00 M + 4U Miles 5.30	0.00% Threshold % 160.61%	PO Miles 0.11 0.11 Encroace	0.00
Earthen Levee Unit No. 02 \ RD0785	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting	A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles	0.00 M + 4U Miles 5.30 2.64	0.00% Threshold % 160.61% 80.00%	PO Miles 0.11 0.11 Encroac PO Miles	0.00 chments CO Miles
Earthen Levee Unit No. 02 \ RD0785	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation	A M Miles 0.00 Overall Unit Rating U M Miles 5.30	U Miles 0.00 Total Unit Miles 3.30	0.00 M + 4U Miles 5.30	0.00% Threshold % 160.61%	PO Miles 0.11 0.11 Encroace	0.00
Earthen Levee Unit No. 02 NRD0785 Earthen Levee Crown Su	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting Unit Totals: Not Inspected; 2009 Data	A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles	0.00 M + 4U Miles 5.30 2.64	0.00% Threshold % 160.61% 80.00%	PO Miles 0.11 0.11 Encroac PO Miles	0.00 chments CO Miles
Earthen Levee Unit No. 02 NRD0785 Earthen Levee Crown Su	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting Unit Totals:	Rating A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64 7.94 Overall LMA Rating	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles 0.00 Total LMA Miles	0.00 M + 4U Miles 5.30 2.64	0.00% Threshold % 160.61% 80.00%	PO Miles 0.11 0.11 Encroac PO Miles	0.00 chments CO Miles
Earthen Levee Unit No. 02 NRD0785 Earthen Levee Crown Su	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting Unit Totals: Not Inspected; 2009 Data	A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64 7.94 Overall LMA	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles 0.00 Total LMA	0.00 M + 4U Miles 5.30 2.64	0.00% Threshold % 160.61% 80.00%	PO Miles 0.11 0.11 Encroac PO Miles 0.00	0.00 chments CO Miles
Earthen Levee Unit No. 02 NRD0785 Earthen Levee Crown Su	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting Unit Totals: Not Inspected; 2009 Data	Rating A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64 7.94 Overall LMA Rating	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles 0.00 Total LMA Miles	0.00 M + 4U Miles 5.30 2.64	0.00% Threshold % 160.61% 80.00%	PO Miles 0.11 0.11 Encroac PO Miles 0.00	0.00 chments 0.00 0.00 chments
Earthen Levee Unit No. 02 NRD0785 Earthen Levee Crown Su	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting Unit Totals: Not Inspected; 2009 Data n District No. 0787 Fair Rated Item	Rating A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64 7.94 Overall LMA Rating A	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles 0.00 Total LMA Miles 4.40	0.00 M + 4U Miles 5.30 2.64 7.94	0.00% Threshold % 160.61% 80.00% 240.61%	PO Miles 0.11 0.11 Encroac PO Miles 0.00 Encroac PO Miles	0.00 chments 0.00 0.00 chments
Earthen Levee Unit No. 02 N RD0785 Earthen Levee Crown Su RD0787 Reclamation	Rated Item Encroachments Unit Totals: Yolo Bypass Rated Item Vegetation urface / Depressions / Rutting Unit Totals: Not Inspected; 2009 Data District No. 0787 Fair Rated Item	Rating A M Miles 0.00 Overall Unit Rating U M Miles 5.30 2.64 7.94 Overall LMA Rating A	Miles 2.31 U Miles 0.00 Total Unit Miles 3.30 U Miles 0.00 Total LMA Miles 4.40	0.00 M + 4U Miles 5.30 2.64 7.94	0.00% Threshold % 160.61% 80.00% 240.61%	PO Miles 0.11 0.11 Encroac PO Miles 0.00	0.00 chments 0.00 0.00 chments

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD0817 Not Inspected; 2009 Data Reclamation District No. 0817 Carlin	Overall LMA Rating	Total LMA Miles				
	Α	9.19				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.09		0.09	0.98%		
Encroachments	0.00		0.00	0.5070	0.06	
Crown Surface / Depressions / Rutting	0.17		0.17	1.85%	0.00	
LMA Totals:	0.26	0.00	0.26	2.83%	0.06	0.00
Unit No. 01 South Dry Creek	Overall Unit Rating	Total Unit Miles				
RD0817 Not Inspected; 2009 Data	Α	3.82				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Bear River	Overall Unit Rating	Total Unit Miles				
RD0817 Not Inspected; 2009 Data	Α	3.87				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	0.05		0.05	4.000/		
Vegetation	0.05		0.05	1.29%	0.00	
Encroachments	0.05	0.00	0.05	4.200/	0.06	0.00
Unit Totals:	0.05	0.00	0.05	1.29%	0.06	0.00
Unit No. 03 Dry Creek	Overall Unit Rating	Total Unit Miles				
RD0817 Not Inspected; 2009 Data	M	1.50				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Vegetation	0.04		0.04	2.67%		
Crown Surface / Depressions / Rutting	0.17		0.17	11.33%		
Unit Totals:	0.21	0.00	0.21	14.00%	0.00	0.00
RD0827	Overall LMA	Total LMA				
Reclamation District No. 0827 Elkhorn	Rating U	Miles 4.19				
	U	4.13			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	0.40		0.40	0.000/		
Vegetation	0.12		0.12	2.86%		
Trim / Thin Trees Encroachments	0.13		0.13	3.10% 0.48%	0.24	
Animal Control	0.02		0.02	0.48%	0.24	
Crown Surface / Depressions / Rutting	0.01 1.61		1.61	38.43%		
LMA Totals:	1.89	0.00	1.89	45.11%	0.24	0.00
LIVIA TOTAIS.	1.09	0.00	1.09	40.1170	0.24	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles						
RD0827	U	1.35						
					Encroad	hments		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles		
Earthen Levee	Earthen Levee							
Vegetation	0.12		0.12	8.89%				
Trim / Thin Trees	0.13		0.13	9.63%				
Encroachments	0.02		0.02	1.48%				
Animal Control	0.01		0.01	0.74%				
Unit Totals:	0.28	0.00	0.28	20.74%	0.00	0.00		

Unit No. 02 Yolo Bypass	Overall Unit Rating	Total Unit Miles				
RD0827	U	2.84				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Encroachments					0.24	
Crown Surface / Depressions / Rutting	1.61		1.61	56.69%		
Unit Totals:	1.61	0.00	1.61	56.69%	0.24	0.00

RD0900 Reclamation District No. 0900 West	Overall LMA Rating	Total LMA Miles				
Sacramento	M	13.57				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	1.22		1.22	8.99%		
Trim / Thin Trees	0.02		0.02	0.15%		
Encroachments	0.02		0.02	0.15%	3.93	0.01
Slope Stability	0.01		0.01	0.07%		
Cracking	0.01		0.01	0.07%		
Supplemental						
USACE Erosion Survey		0.27	1.08	7.96%		
LMA Totals:	1.28	0.27	2.36	17.39%	3.93	0.01

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles				
RD0900	M	7.84				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	1	I			ı	
Vegetation	0.35		0.35	4.46%		
Trim / Thin Trees	0.02		0.02	0.26%		
Encroachments	0.01		0.01	0.13%	1.70	0.01
Supplemental		T				
USACE Erosion Survey		0.27	1.08	13.78%		
Unit Totals:	0.38	0.27	1.46	18.62%	1.70	0.01
Unit No. 02 Yolo Bypass	Overall Unit Rating	Total Unit Miles				
RD0900	M	5.73				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee		T				
Vegetation	0.87		0.87	15.18%		
Encroachments	0.01		0.01	0.18%	2.23	
Clama Ctability						
Slope Stability	0.01		0.01	0.18%		
Slope Stability Cracking	0.01 0.01		0.01 0.01	0.18% 0.18%		
· · · · · · · · · · · · · · · · · · ·		0.00			2.23	0.00
Cracking Unit Totals:	0.01 0.90 Overall LMA	0.00 Total LMA Miles	0.01	0.18%	2.23	0.00
Cracking Unit Totals:	0.01 0.90	Total LMA	0.01	0.18%	2.23	0.00

RD0999 Reclamation District No. 0999	Overall LMA Rating	Total LMA Miles				
Netherlands	U	32.37				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.20		0.20	0.62%		
Trim / Thin Trees	2.43	0.17	3.11	9.61%		
Encroachments	0.49	0.41	2.13	6.58%	1.47	0.19
Animal Control	1.32		1.32	4.08%		
Crown Surface / Depressions / Rutting	0.73		0.73	2.26%		
Repair Gates	0.01		0.01	0.03%		
Supplemental						
USACE Erosion Survey	0.59	9.44	38.35	118.47%		
LMA Totals:	5.77	10.02	45.85	141.64%	1.47	0.19

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Yolo Bypass	Overall Unit	Total Unit				
P.D.O.O.O.	Rating M	Miles 15.43				
RD0999	IVI	13.43			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Trim / Thin Trees	0.58		0.58	3.76%		
Encroachments	0.07	0.29	1.23	7.97%	0.26	
Animal Control	0.01		0.01	0.07%		
Crown Surface / Depressions / Rutting	0.73		0.73	4.73%		
Repair Gates	0.01		0.01	0.07%		
Supplemental		I				
USACE Erosion Survey	0.02		0.02	0.13%		
Unit Totals:	1.42	0.29	2.58	16.72%	0.26	0.00
Unit No. 02 Miner Slough	Overall Unit Rating	Total Unit Miles				
RD0999	Α	2.32				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee		1				
Vegetation	0.03		0.03	1.29%		
Trim / Thin Trees	0.08		0.08	3.45%	0.00	0.00
Encroachments Unit Totals:	0.01	0.00	0.01	0.43% 5.17%	0.06	0.02
O'III Totals.		0.00	0.12	5.1770	0.00	0.02
Unit No. 03 Sutter Slough	Overall Unit Rating	Total Unit Miles				
RD0999	U	3.74				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	IVI IVIIIeS	O ivilles	IVI + 40 IVIIIeS	Tillesiloid /6	1 O Willes	CO IVIIIes
Vegetation	0.02		0.02	0.54%		
Trim / Thin Trees	0.38	0.02	0.46	12.30%		
Encroachments	0.03	0.01	0.07	1.87%		0.04
Supplemental LICACE Francisco Communication	0.55		0.55	14.71%		
USACE Erosion Survey Unit Totals:	0.55 0.98	0.03	0.55 1.10	29.41%	0.00	0.04
orm rotals.	0.00			20.1170	0.00	0.01
Unit No. 04 Sacramento River	Overall Unit Rating	Total Unit Miles				
RD0999	U	1.22				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Trim / Thin Trees	0.07	0.13	0.59	48.36%		
Encroachments	0.07	3.10	0.00	10.0070	0.29	
Supplemental USACE Erosion Survey		0.04	0.16	13.11%		

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 05 Elk Slough	Overall Unit Rating	Total Unit Miles					
RD0999	U	9.66					
					Encroad	hments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Earthen Levee							
Vegetation	0.15		0.15	1.55%			
Trim / Thin Trees	1.32	0.02	1.40	14.49%			
Encroachments	0.38	0.11	0.82	8.49%	0.86	0.13	
Animal Control	1.31		1.31	13.56%			
Supplemental							
USACE Erosion Survey	0.02	9.40	37.62	389.44%			
Unit Totals:	3.18	9.53	41.30	427.54%	0.86	0.13	

RD1000 Reclamation District No. 1000 Natomas	Overall LMA Rating	Total LMA Miles				
	Α	42.48				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	3.39		3.39	7.98%		
Encroachments					13.29	1.31
Supplemental						
USACE Erosion Survey	0.13		0.13	0.31%		
LMA Totals:	3.52	0.00	3.52	8.29%	13.29	1.31

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles				
RD1000	Α	18.60				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	IVI IVIIIC3	O WIIICS	W 1 40 Wiles	THESHOLD 70	1 O IVIIICS	OO WIIIC3
Encroachments					7.90	1.31
Supplemental	0.40		0.40	0.700/		
USACE Erosion Survey	0.13	0.00	0.13	0.70%	7.00	4.04
Unit Totals:	0.13	0.00	0.13	0.70%	7.90	1.31
Unit No. 02 American River	Overall Unit Rating	Total Unit Miles				
RD1000	Α	2.33				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments					4.66	
Unit Totals:	0.00	0.00	0.00	0.00%	4.66	0.00
			0.00	0.0070	1.00	0.00
Unit No. 03 Natomas East Canal	Overall Unit Rating	Total Unit Miles				
RD1000	M	17.17		I	_	1
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee		1	T			
Vegetation	3.39		3.39	19.74%		
Vegetation Encroachments		0.00			0.73	2.00
Vegetation	3.39	0.00	3.39	19.74% 19.74%	0.73 0.73	0.00
Vegetation Encroachments		Total Unit Miles				0.00
Vegetation Encroachments Unit Totals:	3.39 Overall Unit	Total Unit			0.73	
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000	3.39 Overall Unit Rating A	Total Unit Miles 4.38	3.39	19.74%	0.73	hments
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal	3.39 Overall Unit Rating	Total Unit Miles			0.73	
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item	3.39 Overall Unit Rating A	Total Unit Miles 4.38	3.39	19.74%	0.73	hments
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals:	3.39 Overall Unit Rating A M Miles	Total Unit Miles 4.38 U Miles	3.39 M + 4U Miles 0.00 * Overall LMA	Threshold % 0.00%	0.73 Encroac PO Miles 0.00	chments CO Miles 0.00
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals:	3.39 Overall Unit Rating A M Miles 0.00 Overall LMA Rating	Total Unit Miles 4.38 U Miles 0.00 Total LMA Miles	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how	19.74% Threshold % 0.00%	O.73 Encroac PO Miles 0.00 Int is less the lies are pres	chments CO Miles 0.00
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals:	3.39 Overall Unit Rating A M Miles 0.00	Total Unit Miles 4.38 U Miles 0.00	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how	Threshold % 0.00% Threshold Percewever, U Rated M	O.73 Encroac PO Miles 0.00 Int is less that lies are presented of A. Encroac	chments CO Miles 0.00 an eent, so
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals: RD1001 Reclamation District No. 1001 Nicolaus Rated Item Earthen Levee	3.39 Overall Unit Rating A M Miles 0.00 Overall LMA Rating M * M Miles	Total Unit Miles 4.38 U Miles 0.00 Total LMA Miles 44.03	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how the Overall I	Threshold % 0.00% Threshold Percewever, U Rated M LMA Rating is M ii Threshold %	O.73 Encroac PO Miles 0.00 Int is less that lies are presented of A. Encroac	chments CO Miles 0.00 an eent, so
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals: RD1001 Reclamation District No. 1001 Nicolaus Rated Item Earthen Levee Vegetation	3.39 Overall Unit Rating A M Miles 0.00 Overall LMA Rating M * M Miles	Total Unit Miles 4.38 U Miles 0.00 Total LMA Miles 44.03	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how the Overall I M + 4U Miles 0.58	Threshold % O.00% Threshold Percewever, U Rated M LMA Rating is M i Threshold % 1.32%	Encroac PO Miles 0.00 Int is less that iles are presented of A. Encroac PO Miles	chments CO Miles 0.00 an ent, so chments CO Miles
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals: RD1001 Reclamation District No. 1001 Nicolaus Rated Item Earthen Levee Vegetation Encroachments	3.39 Overall Unit Rating A M Miles 0.00 Overall LMA Rating M * M Miles 0.58 0.14	Total Unit Miles 4.38 U Miles 0.00 Total LMA Miles 44.03	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how the Overall I M + 4U Miles 0.58 0.14	Threshold % O.00% Threshold Percewever, U Rated M LMA Rating is M i. Threshold % 1.32% 0.32%	O.73 Encroac PO Miles 0.00 Int is less that lies are presented of A. Encroac	chments CO Miles 0.00 an eent, so
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals: RD1001 Reclamation District No. 1001 Nicolaus Rated Item Earthen Levee Vegetation	3.39 Overall Unit Rating A M Miles 0.00 Overall LMA Rating M * M Miles	Total Unit Miles 4.38 U Miles 0.00 Total LMA Miles 44.03	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how the Overall I M + 4U Miles 0.58	Threshold % O.00% Threshold Percewever, U Rated M LMA Rating is M i Threshold % 1.32%	Encroac PO Miles 0.00 Int is less that iles are presented of A. Encroac PO Miles	chments CO Miles 0.00 an ent, so chments CO Miles
Vegetation Encroachments Unit Totals: Unit No. 04 Natomas Cross Canal RD1000 Rated Item No Items Unit Totals: RD1001 Reclamation District No. 1001 Nicolaus Rated Item Earthen Levee Vegetation Encroachments Slope Stability	3.39 Overall Unit Rating A M Miles 0.00 Overall LMA Rating M * M Miles 0.58 0.14	Total Unit Miles 4.38 U Miles 0.00 Total LMA Miles 44.03	3.39 M + 4U Miles 0.00 * Overall LMA 10.00%; how the Overall I M + 4U Miles 0.58 0.14	Threshold % O.00% Threshold Percewever, U Rated M LMA Rating is M i. Threshold % 1.32% 0.32%	Encroac PO Miles 0.00 Int is less that iles are presented of A. Encroac PO Miles	chments CO Miles 0.00 an ent, so chments CO Miles

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Yankee Slough	Overall Unit	Total Unit					
	Rating	Miles					
RD1001	A	4.17			Encroad	hments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles		
Earthen Levee							
Encroachments	0.01		0.01	0.24%	0.06	0.01	
Unit Totals:	0.01	0.00	0.01	0.24%	0.06	0.01	
Unit No. 02 Yankee Slough	Overall Unit Rating	Total Unit Miles					
RD1001	Α	3.66					
Date d litera	NA NAH	LLMiles	NA . 411 NA:1	Thursday 0/	Encroad		
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Encroachments	0.04		0.04	1.09%	0.03	0.02	
Unit Totals:	0.04	0.00	0.04	1.09%	0.03	0.02	
Unit No. 03 Bear River	Ouranall I limit	Tatal Hait					
Unit No. 03 Bear River	Overall Unit Rating	Total Unit Miles		Threshold Perceivever II Rated M			
RD1001	M *	12.60	10.00%; however, U Rated Miles are present the Overall Unit Rating is M instead of A.				
					Encroad	hments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Earthen Levee	0.06		0.06	0.499/			
Vegetation Encroachments	0.06		0.06	0.48% 0.48%	0.57		
Slope Stability	0.00		0.00	0.48%	0.57		
Supplemental	0.01		0.01	0.0070			
USACE Erosion Survey		0.06	0.24	1.90%			
Unit Totals:	0.13	0.06	0.37	2.94% *	0.57	0.00	
Unit No. 04 Feather River	Overall Unit Rating	Total Unit Miles					
RD1001	M	13.36					
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	chments	
Earthen Levee	IVI IVIIIES	U ivilles	IVI + 40 IVIIIeS	Tillesilolu %	1 O Miles	OU WIIIES	
Vegetation	0.51		0.51	3.82%			
Encroachments	0.03		0.03	0.23%	0.04	0.01	
Supplemental				0.0121			
USACE Erosion Survey	0.03	0.28	1.15	8.61%	0.04	0.04	
Unit Totals:	0.57	0.28	1.69	12.65%	0.04	0.01	
Unit No. 05 Natomas Cross Canal	Overall Unit Rating	Total Unit Miles					
RD1001	Α	5.44					
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles		
Earthen Levee	IVI IVIIICS	O WIIICS	1 40 IVIII03	Thiodhold 70	. O IVIIIOS	20 1711103	
Encroachments					1.70	0.01	
Unit Totals:	0.00	0.00	0.00	0.00%	1.70	0.01	

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 06 East Side Canal	Overall Unit	Total Unit				
	Rating	Miles				
RD1001	Α	4.80				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	0.01		0.01	0.21%		
Encroachments					0.03	
Unit Totals:	0.01	0.00	0.01	0.21%	0.03	0.00
RD1500 Reclamation District No. 1500 Sutter	Overall LMA Rating	Total LMA Miles	10.00%; hov	Threshold Perce wever, U Rated M LMA Rating is M i	iles are pres	
Basin	M *	54.35			Encroad	hmente
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	0.24		0.24	0.44%		
Trim / Thin Trees	0.27		0.27	0.50%		
Encroachments	0.10		0.10	0.18%	6.77	0.05
Animal Control	0.10		0.10	0.18%		
Erosion / Bank Caving	0.02		0.02	0.04%		
Crown Surface / Depressions / Rutting	0.01		0.01	0.02%		
Supplemental						
USACE Erosion Survey	1.43	0.21	2.27	4.18%		
LMA Totals:	2.17	0.21	3.01	5.54% *	6.77	0.05
Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.			
RD1500	M *	33.58	the Overall U	Jriit Rating is ivi ir	istead of A.	
RD1500 Rated Item	M * M Miles	33.58 U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Rated Item Earthen Levee	M Miles		M + 4U Miles	Threshold %	Encroad	
Rated Item Earthen Levee Vegetation	M Miles		M + 4U Miles 0.24	Threshold %	Encroad	
Rated Item Earthen Levee Vegetation Trim / Thin Trees	M Miles 0.24 0.27		M + 4U Miles 0.24 0.27	7hreshold % 0.72% 0.80%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments	0.24 0.27 0.09		0.24 0.27 0.09	0.72% 0.80% 0.27%	Encroad	
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control	0.24 0.27 0.09 0.08		0.24 0.27 0.09 0.08	0.72% 0.80% 0.27% 0.24%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving	0.24 0.27 0.09		0.24 0.27 0.09	0.72% 0.80% 0.27%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental	0.24 0.27 0.09 0.08		0.24 0.27 0.09 0.08	0.72% 0.80% 0.27% 0.24%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving	0.24 0.27 0.09 0.08 0.02	U Miles	0.24 0.27 0.09 0.08 0.02	0.72% 0.80% 0.27% 0.24% 0.06%	PO Miles	CO Miles
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals:	0.24 0.27 0.09 0.08 0.02 1.43 2.13	U Miles 0.21 0.21	0.24 0.27 0.09 0.08 0.02	0.72% 0.80% 0.27% 0.24% 0.06%	Encroad PO Miles	0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey	0.24 0.27 0.09 0.08 0.02 1.43 2.13 Overall Unit Rating	U Miles 0.21 0.21 Total Unit Miles	0.24 0.27 0.09 0.08 0.02	0.72% 0.80% 0.27% 0.24% 0.06%	Encroad PO Miles	0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals:	0.24 0.27 0.09 0.08 0.02 1.43 2.13	U Miles 0.21 0.21 Total Unit	0.24 0.27 0.09 0.08 0.02	0.72% 0.80% 0.27% 0.24% 0.06%	Encroad PO Miles 6.77	0.05 0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals: Unit No. 02 Sutter Bypass RD1500	0.24 0.27 0.09 0.08 0.02 1.43 2.13 Overall Unit Rating A	U Miles 0.21 0.21 Total Unit Miles 20.77	0.24 0.27 0.09 0.08 0.02 2.27 2.97	0.72% 0.80% 0.27% 0.24% 0.06% 6.76% 8.84% *	Encroac PO Miles 6.77	0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals: Unit No. 02 Sutter Bypass	0.24 0.27 0.09 0.08 0.02 1.43 2.13 Overall Unit Rating	U Miles 0.21 0.21 Total Unit Miles	0.24 0.27 0.09 0.08 0.02	0.72% 0.80% 0.27% 0.24% 0.06%	Encroad PO Miles 6.77	0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals: Unit No. 02 Sutter Bypass RD1500 Rated Item	0.24 0.27 0.09 0.08 0.02 1.43 2.13 Overall Unit Rating A	U Miles 0.21 0.21 Total Unit Miles 20.77	0.24 0.27 0.09 0.08 0.02 2.27 2.97	0.72% 0.80% 0.27% 0.24% 0.06% 6.76% 8.84% *	Encroac PO Miles 6.77	0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals: Unit No. 02 Sutter Bypass RD1500 Rated Item Earthen Levee	0.24 0.27 0.09 0.08 0.02 1.43 2.13 Overall Unit Rating A M Miles	U Miles 0.21 0.21 Total Unit Miles 20.77	0.24 0.27 0.09 0.08 0.02 2.27 2.97 M + 4U Miles	Threshold % 0.72% 0.80% 0.27% 0.24% 0.06% 6.76% 8.84% *	Encroac PO Miles 6.77	0.05
Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Erosion / Bank Caving Supplemental USACE Erosion Survey Unit Totals: Unit No. 02 Sutter Bypass RD1500 Rated Item Earthen Levee Encroachments	0.24 0.27 0.09 0.08 0.02 1.43 2.13 Overall Unit Rating A M Miles	U Miles 0.21 0.21 Total Unit Miles 20.77	0.24 0.27 0.09 0.08 0.02 2.27 2.97 M + 4U Miles	Threshold % 0.72% 0.80% 0.27% 0.24% 0.06% 6.76% 8.84% * Threshold %	Encroac PO Miles 6.77	0.05

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

PD4000	Overall LMA	Total LMA				
RD1600 Reclamation District No. 1600 Mull	Rating	Miles				
Residential District No. 1000 mail	U	14.73				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	2.55		2.55	17.31%		
Trim / Thin Trees	0.01	0.01	0.05	0.34%		
Encroachments	0.04	0.01	0.04	0.27%	0.01	0.08
Animal Control	0.04		0.04	0.27%	0.01	0.00
Erosion / Bank Caving	1.02		1.02	6.93%		
LMA Totals:	3.66	0.01	3.70	25.12%	0.01	0.08
Unit No. 01 Sacramento River	Overall Unit	Total Unit				
	Rating	Miles				
RD1600	M	10.51				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	1.63		1.63	15.51%		
Trim / Thin Trees	0.01	0.01	0.05	0.48%		
Encroachments	0.04		0.04	0.38%	0.01	0.08
Animal Control	0.01		0.01	0.10%		
Erosion / Bank Caving	0.37		0.37	3.52%		
Unit Totals:	2.06	0.01	2.10	19.98%	0.01	0.08
Linit No. 02 Valo Dimoso	Overall Unit	Total Unit		1	1	
Unit No. 02 Yolo Bypass	Rating	Miles				
RD1600	U	4.22				
1000					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.92		0.92	21.80%		
Animal Control	0.92		0.92	0.71%		
Erosion / Bank Caving	0.03		0.65	15.40%		
Unit Totals:	1.60	0.00	1.60	37.92%	0.00	0.00
O'llt Totals.	1.00	0.00	1.00	37.3270	0.00	0.00
RD1601 Not Inspected; 2009 Data Reclamation District No. 1601 Twitchell	Overall LMA Rating	Total LMA Miles				
	A	2.47				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Erosion / Bank Caving	0.05		0.05	2.02%		
LMA Totals:	0.05	0.00	0.05	2.02%	0.00	0.00
LIVIA TOTALS.	0.00	0.00	0.00	2.02/0	0.00	0.00
RD1660 Not Inspected; 2009 Data Reclamation District No. 1660 Tisdale	Overall LMA Rating	Total LMA Miles				
	A	12.14				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Earthen Levee Encroachments LMA Totals:	0.01	0.00	0.01	0.08%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 S	acramento River	Overall Unit Rating	Total Unit Miles				
RD1660	Not Inspected; 2009 Data	A	3.00				
	Datad Itam	NA NAHOO	I I Miles	M . 4LLMiles	Throchold 0/	PO Miles	
Earthen Levee	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
Lartifett Levee	Encroachments	0.01		0.01	0.33%		
	Unit Totals:	0.01	0.00	0.01	0.33%	0.00	0.00
Unit No. 02 S	utter Bypass	Overall Unit Rating	Total Unit Miles				
RD1660	Not Inspected; 2009 Data	A	9.14				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
RD2035 Reclamation	Not Inspected; 2009 Data District No. 2035 Conaway	Overall LMA Rating	Total LMA Miles				
rtoolamation	District from 2000 Containay	A	12.09				
							chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	Encroachments					3.79	
	LMA Totals:	0.00	0.00	0.00	0.00%	3.79	0.00
				5.55	0.0070		0.00
Unit No. 01 C	ache Creek Settling Basin	Overall Unit Rating	Total Unit Miles				
RD2035	Not Inspected; 2009 Data	A	2.01				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Y	olo Bypass	Overall Unit Rating	Total Unit Miles			l	
RD2035	Not Inspected; 2009 Data	Α	7.57				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	Financia alice este					4.70	
	Encroachments	0.00	0.00	0.00	0.00%	1.78	0.00
	Unit Totals:	0.00	0.00	0.00	0.00%	1.78	0.00
Unit No. 03 W	Villow Slough Bypass	Overall Unit Rating	Total Unit Miles				
RD2035	Not Inspected; 2009 Data	Α	2.51				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	rated from	IVI IVIIIO3	O WIIICO	III 1 40 IVIIIC3	Throshold 70	. 0 1111100	33 111130
	E a a ser a a la caracter					2.04	
	Encroachments					2.01	

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD2060 Not Inspected: 2009 Data	Overall LMA	Total LMA				
RD2060 Not Inspected; 2009 Data Reclamation District No. 2060 Hastings	Rating	Miles				
Reciamation District No. 2000 Hastings	A	15.67				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.18		0.18	1.15%		
Erosion / Bank Caving	0.01		0.01	0.06%		
Supplemental	T				I	
USACE Erosion Survey	0.16		0.16	1.02%		
LMA Totals:	0.35	0.00	0.35	2.23%	0.00	0.00
Unit No. 01 Lindsey Slough	Overall Unit Rating	Total Unit Miles				
RD2060 Not Inspected; 2009 Data	A	6.94				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	T				I	
Vegetation	0.18		0.18	2.59%		
Erosion / Bank Caving	0.01		0.01	0.14%		
Unit Totals:	0.19	0.00	0.19	2.74%	0.00	0.00
Unit No. 02 Ulatis Creek	Overall Unit Rating	Total Unit Miles				
RD2060 Not Inspected; 2009 Data	A	3.70				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 03 Cache Slough	Overall Unit Rating	Total Unit Miles				
RD2060 Not Inspected; 2009 Data	A	5.03			Encroad	hmonte
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Supplemental						
USACE Erosion Survey	0.16		0.16	3.18%		
Unit Totals:	0.16	0.00	0.16	3.18%	0.00	0.00
RD2068 Not Inspected; 2009 Data	Overall LMA	Total LMA				
Reclamation District No. 2068 Yolano	Rating	Miles				
	Α	8.73				
Poted Item	M Miles	U Miles	M + 4U Miles	Throphold %	PO Miles	chments
Rated Item	IVI IVIIIES	U ivilles	IVI + 4U IVIIIES	Threshold %	ro ivilles	CO ivilles
No Items	0.00	0.00	0.00	0.0007	0.00	0.00
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Yolo Bypass		Overall Unit Rating	Total Unit Miles				
RD2068 Not Inspected	; 2009 Data	Α	5.50				
						Encroad	hments
Rated Item		M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						
Ur	nit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Back Levee		Overall Unit Rating	Total Unit Miles				
RD2068 Not Inspected	; 2009 Data	Α	3.23				
							chments
Rated Item		M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						
Ur	nit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
		0	Tatallada				
RD2098 Not Inspected Reclamation District No. 2098 (Overall LMA Rating	Total LMA Miles				
and Haas Slough		Α	10.96				
						Encroad	chments
Rated Item		M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						,	
Ve	egetation	1.06		1.06	9.67%		
LM	'A Totals:	1.06	0.00	1.06	9.67%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Y	olo Bypass	Overall Unit	Total Unit				
		Rating	Miles				
RD2098	Not Inspected; 2009 Data	U	3.58			Encrose	chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee							
	Vegetation	0.92		0.92	25.70%		
	Unit Totals:	0.92	0.00	0.92	25.70%	0.00	0.00
Unit No. 01A	Cross Levee	Overall Unit Rating	Total Unit Miles				
RD2098	Not Inspected; 2009 Data	Α	0.55				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 C	Cache Slough	Overall Unit Rating	Total Unit Miles				
RD2098	Not Inspected; 2009 Data	A	2.01				
	Dataditan	NA NA'I	LLNGL	NA - ALLBATI-	There is head 04		chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
	Offic Totals.	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 03 H	laas Slough	Overall Unit Rating	Total Unit Miles				
RD2098	Not Inspected; 2009 Data	A	1.89		I		
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
	No Items	IVI IVIIICS	O WIIICO	W 1 40 Willes	THICOHOIG 70		OC IVIIIOO
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 04 B	Back Levee	Overall Unit Rating	Total Unit Miles				
RD2098	Not Inspected; 2009 Data	Α	2.93				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee	Vacatatica	0.44		0.14	4 700/		
	Vegetation Unit Totals:	0.14	0.00	0.14	4.78% 4.78%	0.00	0.00
	Unit rotals.	0.14	0.00	0.14	4.7070	0.00	0.00
RD2103	Not Inspected; 2009 Data District No. 2103	Overall LMA Rating	Total LMA Miles				
Wheatland V		A	9.77				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	Animal Control	0.01		0.01	0.10%		
	LMA Totals:	0.01	0.00	0.01	0.10%	0.00	0.00
	LIVIA TUIAIS.	0.01	0.00	0.01	0.1076	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 South Dry Creek	Overall Unit Rating	Total Unit Miles				
RD2103 Not Inspected; 2009 Data	A	4.77				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Bear River	Overall Unit Rating	Total Unit Miles				
RD2103 Not Inspected; 2009 Data	A	5.00				
D				-	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Animal Control	0.01		0.01	0.20%		
Unit Totals:	0.01	0.00	0.01	0.20%	0.00	0.00
Chin Fotaler	0.0.	0.00	0.01	0.2070	0.00	0.00
RD2104 Reclamation District No. 2104 Peters	Overall LMA Rating	Total LMA Miles				
Pocket Tract	U	7.40				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee				,,,		
Earthen Levee Vegetation	0.54	1.60	6.94	93.78%		
Earthen Levee Vegetation Trim / Thin Trees	0.54		6.94 0.23	93.78% 3.11%		
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving	0.54 0.03 0.02	1.60	6.94 0.23 0.02	93.78% 3.11% 0.27%		
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting	0.54 0.03 0.02 1.25	1.60	6.94 0.23 0.02 1.25	93.78% 3.11% 0.27% 16.89%	PO Miles	CO Miles
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving	0.54 0.03 0.02	1.60	6.94 0.23 0.02	93.78% 3.11% 0.27%		
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001 Sacramento Maintenance Yard Cache	0.54 0.03 0.02 1.25 1.84 Overall LMA Rating	1.60 0.05 1.65 Total LMA Miles	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; hov	93.78% 3.11% 0.27% 16.89% 114.05% Threshold Perce vever, U Rated M	0.00 ont is less that liles are pres	0.00
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001	0.54 0.03 0.02 1.25 1.84	1.60 0.05 1.65	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; hov	93.78% 3.11% 0.27% 16.89% 114.05%	0.00 ont is less that iles are presented of A.	0.00
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001 Sacramento Maintenance Yard Cache Creek Rated Item	0.54 0.03 0.02 1.25 1.84 Overall LMA Rating	1.60 0.05 1.65 Total LMA Miles	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; hov	93.78% 3.11% 0.27% 16.89% 114.05% Threshold Perce vever, U Rated M	0.00 ont is less that liles are pres	0.00 an eent, so
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001 Sacramento Maintenance Yard Cache Creek Rated Item Earthen Levee	0.54 0.03 0.02 1.25 1.84 Overall LMA Rating M *	1.60 0.05 1.65 Total LMA Miles 25.52	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; how the Overall L	93.78% 3.11% 0.27% 16.89% 114.05% Threshold Percevever, U Rated M.MA Rating is M i.	0.00 ont is less the iles are presented of A. Encroace	0.00 an eent, so
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001 Sacramento Maintenance Yard Cache Creek Rated Item Earthen Levee Vegetation	0.54 0.03 0.02 1.25 1.84 Overall LMA Rating M * M Miles	1.60 0.05 1.65 Total LMA Miles 25.52	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; how the Overall L M + 4U Miles	93.78% 3.11% 0.27% 16.89% 114.05% Threshold Perce vever, U Rated M.MA Rating is M i. Threshold %	0.00 In tis less that illes are presented of A. Encroac PO Miles	0.00 an eent, so chments CO Miles
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001 Sacramento Maintenance Yard Cache Creek Rated Item Earthen Levee Vegetation Encroachments	0.54 0.03 0.02 1.25 1.84 Overall LMA Rating M *	1.60 0.05 1.65 Total LMA Miles 25.52	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; how the Overall L	93.78% 3.11% 0.27% 16.89% 114.05% Threshold Percevever, U Rated M.MA Rating is M i.	0.00 ont is less the iles are presented of A. Encroace	0.00 an eent, so
Earthen Levee Vegetation Trim / Thin Trees Erosion / Bank Caving Crown Surface / Depressions / Rutting LMA Totals: ST0001 Sacramento Maintenance Yard Cache Creek Rated Item Earthen Levee Vegetation	0.54 0.03 0.02 1.25 1.84 Overall LMA Rating M * M Miles	1.60 0.05 1.65 Total LMA Miles 25.52	6.94 0.23 0.02 1.25 8.44 * Overall LMA 10.00%; how the Overall L M + 4U Miles	93.78% 3.11% 0.27% 16.89% 114.05% Threshold Perce vever, U Rated M.MA Rating is M i. Threshold %	0.00 In tis less that illes are presented of A. Encroac PO Miles	0.00 an eent, so chments CO Miles

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 North Levee	Overall Unit Rating	Total Unit Miles	10.00%; hov	Threshold Perceivever, U Rated M	iles are pres	
ST0001	M *	11.81	the Overall (Jnit Rating is M in		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	IVI IVIIIES	U Willes	IVI + 40 IVIIIeS	Tilleshold %	PO Miles	CO Miles
Encroachments	0.23		0.23	1.95%	0.97	0.12
Supplemental						
USACE Erosion Survey	0.22	0.18	0.94	7.96%		
Unit Totals:	0.45	0.18	1.17	9.91% *	0.97	0.12
Unit No. 02 South Levee	Overall Unit Rating	Total Unit Miles				
ST0001	Α	11.43				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	0.02		0.02	0.18%		
Encroachments	0.02		0.02	0.44%	0.22	
Unit Totals:	0.07	0.00	0.07	0.44%	0.22	0.00
			5.5.	0.0170	0.22	0.00
Unit No. 04 East Training Levee of Cache Creek Settling Basin	Overall Unit Rating	Total Unit Miles				
ST0001	A	2.28		I		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
ST0002 Sutter Maintenance Yard East Levee	Overall LMA Rating	Total LMA Miles				
Sutter Bypass	Α	22.12				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Encroachments					T	0.01
Animal Control	0.03		0.03	0.14%		0.01
LMA Totals:	0.03	0.00	0.03	0.14%	0.00	0.01
LIVIA TOTAIS.	0.00	0.00	0.00	0.1470	0.00	0.01
ST0003 Not Inspected; 2009 Data Sutter Maintenance Yard East Levee	Overall LMA Rating	Total LMA Miles				
Sacramento River	A	27.17				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.00		0.02	0.079/		
Vegetation Trim / Thin Trees	0.02		0.02	0.07%		
	0.01		0.01	0.04%		0.06
Encroachments Animal Control	0.19		0.19	0.70%		0.06
Animal Control LMA Totals:	0.86	0.00	0.86	3.17%	0.00	0.06
LIVIA TOTAIS:	1.08	0.00	1.08	3.98%	0.00	0.06

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles				
ST0003 Not Inspected; 2009 Data	A	20.39				
Data diliana	NA NATIO	I I NATI	NA - ALL NAT-	There are also of		chments
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Trim / Thin Trees	0.01		0.01	0.05%		
Encroachments	0.19		0.19	0.93%		0.06
Animal Control	0.82		0.82	4.02%		
Unit Totals:	1.02	0.00	1.02	5.00%	0.00	0.06
Unit No. 02 Colusa Bypass	Overall Unit Rating	Total Unit Miles				
ST0003 Not Inspected; 2009 Data	A	2.20				
Detections	NA NATIO	I I NATIO	NA - ALLBATI-	The second second 04		chments
Rated Item No Items	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Offit Totals.	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 03 Colusa Bypass	Overall Unit Rating	Total Unit Miles				
ST0003 Not Inspected; 2009 Data	A	2.28		T		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Vegetation	0.02		0.02	0.88%		
Unit Totals:	0.02	0.00	0.02	0.88%	0.00	0.00
Unit No. 04 Moulton Bypass	Overall Unit Rating	Total Unit Miles				
ST0003 Not Inspected; 2009 Data	A	0.30			Energe	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Animal Control	0.01		0.01	3.33%		
Unit Totals:	0.01	0.00	0.01	3.33%	0.00	0.00
Unit No. 05 Moulton Bypass	Overall Unit Rating	Total Unit Miles				
ST0003 Not Inspected; 2009 Data	A	2.00				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Animal Control	0.03		0.03	1.50%		
Unit Totals:	0.03	0.00	0.03	1.50%	0.00	0.00
ST0004 Not Inspected; 2009 Data	Overall LMA	Total LMA				
Sacramento Maintenance Yard East	Rating	Miles				
Levee Yolo Bypass	A	2.00				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items	IVI IVIIICS	O WIIICS	W 1 40 WIIIGS	THI COMOID 70	. O IVIIIOS	OO WIIICS
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

ST0005	Overall LMA	Total LMA				
Sutter Maintenance Yard Hamilton Bend	Rating	Miles				
	A	3.22				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items	IVI IVIIIES	U ivilles	IVI + 40 IVIIIeS	Threshold %	PO Miles	CO Miles
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
				0.0070		
ST0006	Overall LMA	Total LMA				
Sutter Maintenance Yard Nelson Bend	Rating	Miles				
	U	0.50			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.99		0.99	198.00%		
Trim / Thin Trees	0.44		0.44	88.00%		
Encroachments	4.40	0.00	4.40	000 000/	0.00	0.01
LMA Totals:	1.43	0.00	1.43	286.00%	0.00	0.01
ST0007 Not Inspected: 2009 Data	Overall LMA	Total LMA				
Sacramento Maintenance Yard Putah	Rating	Miles				
Creek	A	16.29				
Data diliana	M M'Is s	LLMTss	NA - ALLBATI-	There are also of		chments
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Trim / Thin Trees	0.11		0.11	0.68%		
Encroachments	0.01		0.01	0.06%	3.08	
Animal Control	0.06		0.06	0.37%		
Erosion / Bank Caving	0.02		0.02	0.12%		
LMA Totals:	0.20	0.00	0.20	1.23%	3.08	0.00
Unit No. 01 Putah Creek or North Levee	Overall Unit	Total Unit				
	Rating	Miles				
ST0007 Not Inspected; 2009 Data	A	8.99				
D. C. L.	NA NATI	11.54"	N4 - 41 - 14 -	Thursday 1100		chments
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	0.01		0.01	0.11%	2.44	
Unit Totals:	0.01	0.00	0.01	0.11%	2.44	0.00
Unit No. 00 Butch Const. or Cont.	Overell He't	Total Hait				
Unit No. 02 Putah Creek or South Levee	Overall Unit Rating	Total Unit Miles				
ST0007 Not Inspected; 2009 Data	A	7.30				
Tot Hispotica, 2009 Data						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Trim / Thin Trees	0.11		0.11	1.51%		
Encroachments	0.11		0.11	1.0170	0.64	
Animal Control	0.06		0.06	0.82%	0.04	
Erosion / Bank Caving	0.02		0.02	0.027%		

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

ST0008 Sacramento Maintenance Yard	Overall LMA Rating	Total LMA Miles				
Sacramento Bypass	Α	3.51				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee	IVI IVIIIes	U ivilles	IVI + 40 IVIIIeS	Tillesiloid /6	1 O Miles	CO IVIIIes
Encroachments	0.01		0.01	0.29%		
LMA Totals:	0.01	0.00	0.01	0.29%	0.00	0.00
Unit No. 01 Sacramento Bypass or North Levee	Overall Unit Rating	Total Unit Miles				
ST0008	Α	1.73				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Sacramento Bypass or South Levee	Overall Unit Rating	Total Unit Miles				
ST0008	Α	1.78				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments	0.01		0.01	0.56%		
Unit Totals:	0.01	0.00	0.01	0.56%	0.00	0.00
0						
ST0009 Not Inspected; 2009 Data Sutter Maintenance Yard Tisdale	Overall LMA Rating	Total LMA Miles				
Bypass	A	8.93				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items						
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 01 Tisdale Bypass	Overall Unit Rating	Total Unit Miles				
ST0009 Not Inspected; 2009 Data	A	4.50				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments
No Items	IVI IVIIIES	U ivilles	IVI + 40 IVIIIES	Threshold %	1 O ivilles	CO ivilles
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 Tisdale Bypass	Overall Unit Rating	Total Unit Miles				
ST0009 Not Inspected; 2009 Data	Α	4.43			Encroad	chmonts
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items		_	_		_	
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

ST0010	Overall LMA	Total LMA				
Sutter Maintenance Yard Wadsworth	Rating	Miles				
Canal	A	9.32		l	_	
D (11)				T	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.04		0.04	0.400/		
Animal Control	0.04		0.04	0.43%		
Erosion / Bank Caving	0.54		0.54	5.79%		
LMA Totals:	0.58	0.00	0.58	6.22%	0.00	0.00
Unit No. 01 Wadsworth Canal	Overall Unit Rating	Total Unit Miles				
ST0010	A	4.66				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Erosion / Bank Caving	0.12		0.12	2.58%		
Unit Totals:	0.12	0.00	0.12	2.58%	0.00	0.00
Unit No. 02 Wadsworth Canal	Overall Unit Rating	Total Unit Miles				
ST0010	Α	4.66				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	1				T T	
Animal Control	0.04		0.04	0.86%		
Erosion / Bank Caving	0.42		0.42	9.01%		
Unit Totals:	0.46	0.00	0.46	9.87%	0.00	0.00
ST0011 Sacramento Maintenance Yard West	Overall LMA Rating	Total LMA Miles	10.00%; hov	Threshold Perce wever, U Rated M LMA Rating is M in	iles are pres	
Levee Yolo Bypass	M *	9.33	and or train a			
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee			-			
Encroachments		0.01	0.04	0.43%	3.52	
Cracking	0.07		0.07	0.75%		
Supplemental						
USACE Erosion Survey	0.15		0.15	1.61%		
LMA Totals:	0.22	0.01	0.26	2.79% *	3.52	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 West Levee	Overall Unit Rating	Total Unit Miles				
ST0011	A	2.72				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments					0.84	
Supplemental LISA CF. Francisco Communication	0.45		0.45	F F00/		
USACE Erosion Survey Unit Totals:	0.15 0.15	0.00	0.15 0.15	5.52% 5.52%	0.84	0.00
Unit No. 02 West Levee	Overall Unit Rating	Total Unit Miles				
ST0011	A	1.52				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Encroachments	I	l			0.92	
Unit Totals:	0.00	0.00	0.00	0.00%	0.92	0.00
Offic Foldis.	0.00	0.00	0.00	0.00%	0.92	0.00
Unit No. 03 West Levee	Overall Unit Rating	Total Unit Miles				
ST0011	A	1.48				
Date differen	NA NATI	I I Maria	NA - ALLBATI-	There also also 04	Encroad	
Rated Item No Items	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Offic Foldis.	0.00	0.00	0.00	0.0078	0.00	0.00
Unit No. 04 West Levee	Overall Unit Rating	Total Unit Miles	Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so			
ST0011	M *	3.61	the Overall U	Unit Rating is M in	stead of A.	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Encroachments		0.01	0.04	1.11%	1.76	
Cracking	0.07	0.01	0.07	1.94%	1.70	
Unit Totals:	0.07	0.01	0.11	3.05% *	1.76	0.00
			_			
ST0012 Not Inspected; 2009 Data Sacramento Maintenance Yard Willow	Overall LMA Rating	Total LMA Miles				
Slough Bypass	A	12.46				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Encroachments					0.49	
Supplemental						
USACE Erosion Survey	0.54		0.54	4.33%		
LMA Totals:	0.54	0.00	0.54	4.33%	0.49	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 W North Levee	illow Slough Bypass or	Overall Unit Rating	Total Unit Miles				
ST0012	Not Inspected; 2009 Data	Α	5.09				
						Encroad	chments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee							
	Encroachments					0.47	
Supplemental							
	USACE Erosion Survey	0.40		0.40	7.86%		
	Unit Totals:	0.40	0.00	0.40	7.86%	0.47	0.00
Unit No. 02 Willow Slough Bypass or							
Unit No. 02 W South Levee	illow Slough Bypass or	Overall Unit Rating	Total Unit Miles				
	illow Slough Bypass or Not Inspected; 2009 Data	Rating					
South Levee	5 ,,	Rating	Miles			Encroad	chments
South Levee	5 ,,	Rating	Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
South Levee	Not Inspected; 2009 Data	Rating A	Miles 7.37	M + 4U Miles	Threshold %		
South Levee ST0012	Not Inspected; 2009 Data	Rating A	Miles 7.37	M + 4U Miles	Threshold %		
South Levee ST0012	Not Inspected; 2009 Data Rated Item	Rating A	Miles 7.37	M + 4U Miles	Threshold %	PO Miles	
South Levee ST0012 Earthen Levee	Not Inspected; 2009 Data Rated Item	Rating A	Miles 7.37	M + 4U Miles	Threshold %	PO Miles	

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin

NA0010 Lower San Joaquin Levee District	Overall LMA Rating	Total LMA Miles	Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.			
	M *	197.28				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.21		0.21	0.11%		
Trim / Thin Trees	0.01		0.01	0.01%		
Encroachments		0.01	0.04	0.02%	0.55	0.01
Animal Control	0.88		0.88	0.45%		
Slope Stability	0.02		0.02	0.01%		
Erosion / Bank Caving	0.01		0.01	0.01%		
Repair Gates	0.01		0.01	0.01%		
Channels						
Encroachments	0.02		0.02	0.01%		
LMA Totals:	1.16	0.01	1.20	0.61% *	0.55	0.01

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
NA0010	A	22.56				
Date d No. or	NA NATIO	I I Maria	NA - ALLBATI-	There are also let 0/	Encroad	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments					0.55	
Animal Control	0.06		0.06	0.27%		
Unit Totals:	0.06	0.00	0.06	0.27%	0.55	0.00
Unit No. 02A San Joaquin River	Overall Unit	Total Unit				
Onit No. 02A San Soaquin Kivei	Rating	Miles				
NA0010	Α	13.79				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments						0.01
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.01
			0.00	0.0070	0.00	0.01
Unit No. 02B San Joaquin River	Overall Unit	Total Unit				
	Rating	Miles 5.92				
NA0010	A	3.92			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Animal Control	0.01		0.01	0.17%		
Unit Totals:	0.01	0.00	0.01	0.17%	0.00	0.00
Unit No. 03 San Joaquin River	Overall Unit Rating	Total Unit Miles				
Unit No. 03 San Joaquin River NA0010						
NA0010	Rating A	Miles 2.16			Encroad	
NA0010 Rated Item	Rating	Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
NA0010 Rated Item No Items	Rating A M Miles	Miles 2.16 U Miles			PO Miles	CO Miles
NA0010 Rated Item	Rating A	Miles 2.16	M + 4U Miles 0.00	Threshold %		
NA0010 Rated Item No Items	Rating A M Miles	Miles 2.16 U Miles			PO Miles	CO Miles
NA0010 Rated Item No Items Unit Totals:	A M Miles 0.00 Overall Unit	Miles 2.16 U Miles 0.00 Total Unit			PO Miles	CO Miles
Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River	A M Miles 0.00 Overall Unit Rating	Miles 2.16 U Miles 0.00 Total Unit Miles			PO Miles	0.00
NA0010 Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items	A M Miles 0.00 Overall Unit Rating A	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58	0.00	0.00%	PO Miles 0.00 Encroace	0.00
NA0010 Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item	A M Miles 0.00 Overall Unit Rating A	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58	0.00	0.00%	PO Miles 0.00 Encroace	0.00
NA0010 Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items	A M Miles O.00 Overall Unit Rating A M Miles	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58 U Miles	0.00 M + 4U Miles	0.00% Threshold %	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
NA0010 Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items Unit Totals: Unit No. 05 East Side Bypass	A M Miles O.00 Overall Unit Rating A M Miles O.00 Overall Unit	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58 U Miles 0.00 Total Unit	0.00 M + 4U Miles	0.00% Threshold %	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
NA0010 Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items Unit Totals:	A M Miles O.00 Overall Unit Rating A M Miles O.00 Overall Unit Rating	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58 U Miles 0.00 Total Unit Miles	0.00 M + 4U Miles	0.00% Threshold %	PO Miles 0.00 Encroac PO Miles	0.00 chments 0.00 0.00 chments
Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items Unit Totals: Unit No. 05 East Side Bypass NA0010 Rated Item Earthen Levee Trim / Thin Trees	A M Miles O.00 Overall Unit Rating A M Miles O.00 Overall Unit Rating A	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58 U Miles 0.00 Total Unit Miles 34.75	0.00 M + 4U Miles 0.00	0.00% Threshold % 0.00%	PO Miles 0.00 Encroac PO Miles 0.00	0.00 chments 0.00 0.00 chments
NA0010 Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items Unit Totals: Unit No. 05 East Side Bypass NA0010 Rated Item Earthen Levee Trim / Thin Trees Animal Control	Rating A M Miles 0.00 Overall Unit Rating A M Miles 0.00 Overall Unit Rating A M Miles 0.00 Overall Unit Rating A 0.00 Overall Unit Rating A 0.00	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58 U Miles 0.00 Total Unit Miles 34.75	0.00 M + 4U Miles 0.00 M + 4U Miles 0.01 0.09	0.00% Threshold % 0.00% Threshold % 0.03% 0.26%	PO Miles 0.00 Encroac PO Miles 0.00	0.00 chments 0.00 0.00 chments
Rated Item No Items Unit Totals: Unit No. 04 San Joaquin River NA0010 Rated Item No Items Unit Totals: Unit No. 05 East Side Bypass NA0010 Rated Item Earthen Levee Trim / Thin Trees	Rating A M Miles 0.00 Overall Unit Rating A M Miles 0.00 Overall Unit Rating A M Miles 0.00	Miles 2.16 U Miles 0.00 Total Unit Miles 1.58 U Miles 0.00 Total Unit Miles 34.75	0.00 M + 4U Miles 0.00 M + 4U Miles	0.00% Threshold % 0.00% Threshold % 0.03%	PO Miles 0.00 Encroac PO Miles 0.00	0.00 chments 0.00 0.00 chments

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 06 East Side Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	Α	36.38				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee		T	2.22	0.050/	1	
Animal Control	0.09	0.00	0.09	0.25% 0.25%	0.00	0.00
Unit Totals:	0.09	0.00	0.09	0.25%	0.00	0.00
Unit No. 07 Bear Creek Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	Α	3.62				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items	IVI IVIIIES	O Willes	IVI + 40 IVIIIes	Tillesiloid /6	1 O Miles	CO IVIIIes
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
O'm Totalo.	0.00	0.00	0.00	0.0070	0.00	0.00
Unit No. 08 Bear Creek Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	Α	3.63				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Animal Control	0.17		0.17	4.68%		
Unit Totals:	0.17	0.00	0.17	4.68%	0.00	0.00
One rotals.			0.17	4.0070	0.00	0.00
Unit No. 09 Owens Creek Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	Α	0.88				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items	IVI IVIIICS	O IVIIIC3	W 1 40 WIICS	THICSHOID 70	1 O WIIIOS	OO WIIIOS
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 10 Owens Creek Bypass	Overall Unit	Total Unit Miles				
	Rating A	0.82				
NA0010	A	0.02			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 11 Mariposa Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	A	3.31				
		3.51			Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 12 Mariposa Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	Α	3.33				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Animal Control	0.02		0.02	0.60%		
Unit Totals:	0.02	0.00	0.02	0.60%	0.00	0.00
Unit Totals:	0.02	0.00	0.02	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 13 Ash Slough	Overall Unit Rating	Total Unit Miles				
NA0010	A	1.28				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Animal Control	0.01		0.01	0.78%		
Unit Totals:	0.01	0.00	0.01	0.78%	0.00	0.00
Unit No. 14 Ash Slough	Overall Unit Rating	Total Unit Miles				
NA0010	A	1.28		I	Encroad	hmente
Rated Item No Items	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 15 Berenda Slough	Overall Unit Rating	Total Unit Miles				
NA0010	A	2.03		1		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items		0 1111100		71110011010 70		
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 16 Berenda Slough	Overall Unit Rating	Total Unit Miles				
NA0010	Α	1.98				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items	W Willow	O Milloo	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Timodridia 70		
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 17 Chowchilla Canal Bypass	Overall Unit Rating	Total Unit Miles				
NA0010	A	16.09				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Animal Control	0.38		0.38	2.36%		
Unit Totals:	0.38	0.00	0.38	2.36%	0.00	0.00
	Overall Unit Rating					
NA0010	Α	15.33				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items	0.00	0.00	0.00	0.000/	0.00	0.00
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

U '' N	0 1111.74	T				
Unit No. 22A East Side Canal	Overall Unit Rating	Total Unit Miles				
NA0010	A	5.50				
Date d Mars	NA NASION	LLMiles	NA . ALL NA:1	Thursday 0/	Encroad	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.20		0.20	3.64%		
Slope Stability	0.02		0.02	0.36%		
Erosion / Bank Caving	0.01		0.01	0.18%		
Channels						
Encroachments	0.02		0.02	0.36%		
Unit Totals:	0.25	0.00	0.25	4.55%	0.00	0.00
Unit No. 23 San Joaquin River	Overall Unit Rating	Total Unit Miles		Threshold Percer		
NA0010	M *	10.25		Jnit Rating is M in		om, 00
1470010	•••				Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.01		0.01	0.10%		
Encroachments		0.01	0.04	0.39%		
Animal Control	0.04		0.04	0.39%		
Unit Totals:	0.05	0.01	0.09	0.88% *	0.00	0.00
Unit No. 24 San Joaquin River	Overall Unit Rating	Total Unit Miles				
NA0010	Α	8.34		l		
					Encroad	chments
Pated Item	M Miles	LI Miles	M ± 411 Miles	Threshold %	PO Miles	CO Miles
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Rated Item Earthen Levee Animal Control	M Miles	U Miles	M + 4U Miles 0.01	Threshold % 0.12%	PO Miles	CO Miles
Earthen Levee	1	U Miles 0.00			PO Miles 0.00	0.00
Earthen Levee Animal Control	0.01		0.01	0.12%		
Earthen Levee Animal Control Unit Totals:	0.01 0.01 Overall Unit	0.00 Total Unit	0.01	0.12%	0.00	0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item	0.01 0.01 Overall Unit Rating	0.00 Total Unit	0.01	0.12%	0.00	0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items	0.01 0.01 Overall Unit Rating A M Miles	0.00 Total Unit Miles 2.47 U Miles	0.01 0.01 M + 4U Miles	0.12% 0.12% Threshold %	0.00 Encroad PO Miles	0.00 chments CO Miles
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item	0.01 0.01 Overall Unit Rating	0.00 Total Unit Miles 2.47	0.01	0.12% 0.12%	0.00 Encroad	0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011	0.01 0.01 Overall Unit Rating A M Miles	0.00 Total Unit Miles 2.47 U Miles 0.00	0.01 0.01 M + 4U Miles	0.12% 0.12% Threshold %	0.00 Encroad PO Miles	0.00 chments CO Miles
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals:	0.01 0.01 Overall Unit Rating A M Miles 0.00	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles	0.01 0.01 M + 4U Miles	0.12% 0.12% Threshold %	0.00 Encroad PO Miles	0.00 chments CO Miles
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item	0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating	0.00 Total Unit Miles 2.47 U Miles 0.00	0.01 0.01 M + 4U Miles	0.12% 0.12% Threshold %	O.00 Encroac PO Miles 0.00	0.00 chments CO Miles 0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee	0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65	0.01 0.01 M + 4U Miles 0.00	0.12% 0.12% Threshold %	O.00 Encroac PO Miles 0.00	0.00 chments CO Miles 0.00
Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee Vegetation	0.01 0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65	0.01 0.01 M + 4U Miles 0.00 M + 4U Miles	0.12% 0.12% Threshold % 0.00%	O.00 Encroac PO Miles 0.00	0.00 chments CO Miles 0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee Vegetation Trim / Thin Trees	0.01 0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65 U Miles	0.01 0.01 M + 4U Miles 0.00 M + 4U Miles 0.14 0.34	0.12% 0.12% Threshold % 0.00% Threshold % 0.53% 1.28%	O.00 Encroac PO Miles O.00 Encroac PO Miles	0.00 chments CO Miles 0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments	0.01 0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles 0.14 0.34 0.16	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65	0.01 0.01 M + 4U Miles 0.00 M + 4U Miles 0.14 0.34 0.20	0.12% 0.12% Threshold % 0.00% Threshold % 0.53% 1.28% 0.75%	O.00 Encroac PO Miles 0.00	0.00 chments CO Miles 0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control	0.01 0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65 U Miles	0.01 0.01 M + 4U Miles 0.00 M + 4U Miles 0.14 0.34	0.12% 0.12% Threshold % 0.00% Threshold % 0.53% 1.28%	O.00 Encroac PO Miles O.00 Encroac PO Miles	0.00 chments CO Miles 0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Supplemental	0.01 0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles 0.14 0.34 0.16 8.31	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65 U Miles	0.01 0.01 0.01 M + 4U Miles 0.00 M + 4U Miles 0.14 0.34 0.20 8.31	0.12% 0.12% Threshold % 0.00% Threshold % 0.53% 1.28% 0.75% 31.18%	O.00 Encroac PO Miles O.00 Encroac PO Miles	0.00 chments CO Miles 0.00
Earthen Levee Animal Control Unit Totals: Unit No. 25 Salt Slough NA0010 Rated Item No Items Unit Totals: NA0011 Madera County FCWCA Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control	0.01 0.01 0.01 Overall Unit Rating A M Miles 0.00 Overall LMA Rating U M Miles 0.14 0.34 0.16	0.00 Total Unit Miles 2.47 U Miles 0.00 Total LMA Miles 26.65 U Miles	0.01 0.01 M + 4U Miles 0.00 M + 4U Miles 0.14 0.34 0.20	0.12% 0.12% Threshold % 0.00% Threshold % 0.53% 1.28% 0.75%	O.00 Encroac PO Miles O.00 Encroac PO Miles	0.00 chments CO Miles 0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

· · · · · · · · · · · · · · · · · · ·						
Unit No. 01 Ash Slough	Overall Unit Rating	Total Unit Miles				
NA0011	M	2.41				
2						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
<u>Farthen Levee</u> Vegetation	0.02		0.02	0.83%		
Encroachments	0.07	0.01	0.11	4.56%		
Animal Control	0.04	0.0.	0.04	1.66%		
Supplemental						
DWR Erosion Survey	0.12		0.12	4.98%		
Unit Totals:	0.25	0.01	0.29	12.03%	0.00	0.00
Unit No. 02 Ash Slough	Overall Unit Rating	Total Unit Miles				
NA0011	M	2.07				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Vegetation	0.02		0.02	0.97%		
Trim / Thin Trees	0.02		0.02	13.53%		
Encroachments	0.28		0.26	2.42%	0.09	
Unit Totals:	0.05	0.00	0.05	16.91%	0.09	0.00
O'III Totals.	0.55	0.00	0.55	10.5170	0.00	0.00
Unit No. 03 Berenda Slough	Overall Unit Rating	Total Unit Miles				
NA0011	U	1.55		ı		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
<u>Earthen Levee</u> Vegetation	0.06		0.06	3.87%		
Trim / Thin Trees	0.06		0.06	3.87%		
Encroachments	0.01		0.01	0.65%		
Animal Control	0.22		0.22	14.19%		
Unit Totals:	0.35	0.00	0.35	22.58%	0.00	0.00
Unit No. 04 Berenda Slough	Overall Unit	Total Unit				
	Rating U	Miles				
NA0011 Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	chments CO Miles
Earthen Levee Vegetation	0.02		0.02	0.88%		
Encroachments	0.02		0.02	0.88%		
Animal Control	0.01		0.01	40.79%		
Unit Totals:	0.93	0.00	0.93	40.79%	0.00	0.00
			0.90	74.11/0	0.00	0.00
Unit No. 05 Fresno River	Overall Unit Rating	Total Unit Miles				
NA0011	U	9.20			T -	.h
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	0.01		0.01	0.11%		
Encroachments	0.01		0.01	0.11%		
Animal Control	6.30		6.30	68.48%		
Unit Totals:	6.32	0.00	6.32	68.70%	0.00	0.00
Utili Tolais.	0.02	0.00	0.02	00.7070	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 06 Fresno River	Overall Unit Rating	Total Unit Miles				
NA0011	A	9.14				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.01		0.01	0.11%		
Encroachments	0.01		0.01	0.11%		
Animal Control	0.82		0.82	8.97%		
Unit Totals:	0.84	0.00	0.84	9.19%	0.00	0.00

NA0013 Merced Streams Group	Overall LMA Rating	Total LMA Miles				
merced offeams Group	U	6.40				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.01	0.32	1.29	20.16%		
Trim / Thin Trees	0.04		0.04	0.63%		
Encroachments	0.07		0.07	1.09%	0.01	
Animal Control	0.61	0.04	0.77	12.03%		
Interior Drainage & Piping Systems						
Culverts: Inlets / Outlets	0.01		0.01	0.16%		
Channels						
Vegetation & Obstructions		0.01	0.04	0.63%		
Encroachments	1.14		1.14	17.81%		
Supplemental					•	
DWR Erosion Survey	0.15	0.01	0.19	2.97%		
LMA Totals:	2.03	0.38	3.55	55.47%	0.01	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Black Rascal Diversion	Overall Unit Rating	Total Unit Miles				
NA0013	U	1.64				
Dated Itam	NA NAHOO	I I Miles	M + 4U Miles	Throobold 0/	PO Miles	
Rated Item Earthen Levee	M Miles	U Miles	IVI + 40 IVIIIes	Threshold %	PO Miles	CO ivilles
Vegetation		0.32	1.28	78.05%		
Unit Totals:	0.00	0.32	1.28	78.05%	0.00	0.00
Unit No. 02 Black Rascal Diversion	Overall Unit Rating	Total Unit Miles				
NA0013	U	1.88				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments	0.01		0.01	0.53%	0.01	
Animal Control	0.31		0.31	16.49%	5.01	
Channels						
Encroachments	1.14		1.14	60.64%		
Unit Totals:	1.46	0.00	1.46	77.66%	0.01	0.00
Unit No. 03 Owens Creek Diversion	Overall Unit Rating	Total Unit Miles				
NA0013	M	1.44				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	0.01		0.01	0.69%		
Trim / Thin Trees	0.03		0.03	2.08%		
Animal Control	0.09		0.09	6.25%		
Channels						
Vegetation & Obstructions		0.01	0.04	2.78%		
Supplemental DWR Erosion Survey	0.01	0.01	0.05	3.47%	I	
Unit Totals:	0.01	0.01	0.05 0.22	15.28%	0.00	0.00
Offic Totals.			0.22	10.20 /0	0.00	0.00
Unit No. 04 Owens Creek Diversion	Overall Unit Rating	Total Unit Miles				
NA0013	U	1.44				.h
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Trim / Thin Trees	0.01		0.01	0.69%		
Encroachments	0.01		0.06	4.17%		
Animal Control	0.00	0.04	0.37	25.69%		
Interior Drainage & Piping Systems						
Culverts: Inlets / Outlets	0.01		0.01	0.69%		
Supplemental	0.14		0.11	0.700/		
DWR Erosion Survey Unit Totals:	0.14	0.04	0.14	9.72%	0.00	0.00
Unit Totals:	0.43	0.04	0.59	40.97%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

NA0017 San Joaquin County Flood Control and	Overall LMA Rating	Total LMA Miles				
Water Conservation District	U	103.96				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	10.79		10.79	10.38%		
Trim / Thin Trees	0.49		0.49	0.47%		
Encroachments	6.29	1.10	10.69	10.28%	18.43	1.46
Animal Control	0.77	0.04	0.93	0.89%		
Slope Stability	0.25	0.02	0.33	0.32%		
Erosion / Bank Caving	0.50	0.01	0.54	0.52%		
Crown Surface / Depressions / Rutting	0.09		0.09	0.09%		
Interior Drainage & Piping Systems						
Culverts: Inlets / Outlets	0.01		0.01	0.01%		
Flap Gates	0.01	0.03	0.13	0.13%		
Sluice / Slide Gates		0.01	0.04	0.04%		
Concrete Floodwalls						
Monolith Joints	0.01		0.01	0.01%		
Supplemental						
DWR Erosion Survey	0.02	0.99	3.98	3.83%		
LMA Totals:	19.23	2.20	28.03	26.96%	18.43	1.46

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Hart No. 04 I television Operation	0	T-1-111-20				
Unit No. 01 Littlejohn Creek	Overall Unit Rating	Total Unit Miles				
NA0017	U	2.87				
147.0017					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	I					
Vegetation	2.04		2.04	71.08%		
Trim / Thin Trees	0.01		0.01	0.35%		
Encroachments	3.61	0.71	6.45	224.74%		
Interior Drainage & Piping Systems	0.04	0.04	2.05	4 740/	1	
Flap Gates	0.01	0.01	0.05	1.74%		
Sluice / Slide Gates		0.01	0.04	1.39%		
Unit Totals:	5.67	0.73	8.59	299.30%	0.00	0.00
Unit No. 02 Littlejohn Creek	Overall Unit	Total Unit				
•	Rating	Miles				
NA0017	U	3.21				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	4.63		4.63	144.24%		
Encroachments	0.17		0.17	5.30%	0.51	
		0.00			0.51	0.00
Unit Totals:	4.80	0.00	4.80	149.53%	0.51	0.00
Unit No. 06 SPRR Drain	Overall Unit Rating	Total Unit Miles				
Unit No. 06 SPRR Drain NA0017						
NA0017	Rating A	Miles 0.50			Encroac	
NA0017 Rated Item	Rating	Miles	M + 4U Miles	Threshold %	Encroace PO Miles	
NA0017 Rated Item Earthen Levee	Rating A M Miles	Miles 0.50				
NA0017 Rated Item Earthen Levee Erosion / Bank Caving	A M Miles	Miles 0.50 U Miles	0.01	2.00%	PO Miles	CO Miles
NA0017 Rated Item Earthen Levee	Rating A M Miles	Miles 0.50				
NA0017 Rated Item Earthen Levee Erosion / Bank Caving	A M Miles 0.01 0.01 Overall Unit	Miles 0.50 U Miles 0.00 Total Unit	0.01 0.01 * Overall Unit	2.00% 2.00% Threshold Percer	0.00 ot is less than	0.00
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek	A M Miles 0.01 0.01 Overall Unit Rating	U Miles 0.50 U Miles 0.00 Total Unit Miles	0.01 0.01 * Overall Unit 10.00%; hov	2.00% 2.00% Threshold Percervever, U Rated M.	0.00 ot is less that iles are presented and in the second	0.00
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals:	A M Miles 0.01 0.01 Overall Unit	Miles 0.50 U Miles 0.00 Total Unit	0.01 0.01 * Overall Unit 10.00%; hov	2.00% 2.00% Threshold Percer	0.00 ot is less that iles are presented of A.	0.00
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017	A M Miles 0.01 0.01 Overall Unit Rating M *	U Miles 0.50 U Miles 0.00 Total Unit Miles 16.69	0.01 0.01 * Overall Unit 10.00%; how the Overall U	2.00% 2.00% Threshold Percer vever, U Rated M. Jnit Rating is M in	0.00 nt is less than iles are presistead of A. Encroace	0.00 n ent, so
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item	A M Miles 0.01 0.01 Overall Unit Rating	U Miles 0.50 U Miles 0.00 Total Unit Miles	0.01 0.01 * Overall Unit 10.00%; hov	2.00% 2.00% Threshold Percervever, U Rated M.	0.00 ot is less that iles are presented of A.	0.00 n ent, so
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017	A M Miles 0.01 0.01 Overall Unit Rating M *	U Miles 0.50 U Miles 0.00 Total Unit Miles 16.69	0.01 0.01 * Overall Unit 10.00%; how the Overall U	2.00% 2.00% Threshold Percer vever, U Rated M. Jnit Rating is M in	0.00 nt is less than iles are presistead of A. Encroace	0.00 n ent, so
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee	A M Miles 0.01 0.01 Overall Unit Rating M * M Miles	U Miles 0.50 U Miles 0.00 Total Unit Miles 16.69	0.01 0.01 * Overall Unit 10.00%; how the Overall U	2.00% 2.00% Threshold Percer vever, U Rated M. Jnit Rating is M in Threshold %	0.00 nt is less than iles are presistead of A. Encroace	0.00 n ent, so
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee Vegetation	A M Miles 0.01 0.01 Overall Unit Rating M * M Miles	U Miles 0.50 U Miles 0.00 Total Unit Miles 16.69	0.01 0.01 * Overall Unit 10.00%; how the Overall U	2.00% 2.00% Threshold Percer wever, U Rated M. Jnit Rating is M in Threshold %	0.00 nt is less than iles are presistead of A. Encroace	0.00 n ent, so
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees	A M Miles 0.01 0.01 Overall Unit Rating M * M Miles	U Miles 0.50 U Miles 0.00 Total Unit Miles 16.69	0.01 0.01 * Overall Unit 10.00%; how the Overall U M + 4U Miles 0.20 0.04	2.00% 2.00% Threshold Percervever, U Rated M Unit Rating is M in Threshold % 1.20% 0.24%	0.00 It is less that lies are presisted of A. Encroace PO Miles	0.00 n ent, so chments CO Miles
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments	Rating A M Miles 0.01 0.01 Overall Unit Rating M * M Miles 0.20 0.04 0.61	Miles 0.50 U Miles 0.00 Total Unit Miles 16.69 U Miles	0.01 0.01 * Overall Unit 10.00%; how the Overall Unit 10.00% the Overall Unit	2.00% 2.00% Threshold Percervever, U Rated M Unit Rating is M in Threshold % 1.20% 0.24% 3.66%	0.00 It is less that lies are presisted of A. Encroace PO Miles	0.00 n ent, so chments CO Miles
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control	Rating A M Miles 0.01 0.01 0.01 Overall Unit Rating M * M Miles 0.20 0.04 0.61 0.07	Miles 0.50 U Miles 0.00 Total Unit Miles 16.69 U Miles	0.01 0.01 * Overall Unit 10.00%; how the Overall Unit 10.00% the Overall Unit	2.00% 2.00% Threshold Percervever, U Rated M Init Rating is M in Threshold % 1.20% 0.24% 3.66% 0.90%	0.00 It is less that lies are presisted of A. Encroace PO Miles	0.00 n ent, so chments CO Miles
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving	Rating A M Miles 0.01 0.01 0.01 Overall Unit Rating M * M Miles 0.20 0.04 0.61 0.07 0.01	Miles 0.50 U Miles 0.00 Total Unit Miles 16.69 U Miles	0.01 0.01 * Overall Unit 10.00%; how the Overall U M + 4U Miles 0.20 0.04 0.61 0.15 0.01	2.00% 2.00% Threshold Percervever, U Rated M. Jnit Rating is M in Threshold % 1.20% 0.24% 3.66% 0.90% 0.06% 0.24%	0.00 It is less that lies are presisted of A. Encroace PO Miles	0.00 n ent, so chments CO Miles
Rated Item Earthen Levee Erosion / Bank Caving Unit Totals: Unit No. 07 Bear Creek NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability	Rating A M Miles 0.01 0.01 Overall Unit Rating M * M Miles 0.20 0.04 0.61 0.07 0.01 0.04	Miles 0.50 U Miles 0.00 Total Unit Miles 16.69 U Miles	0.01 0.01 * Overall Unit 10.00%; how the Overall Unit 10.00%; how the Overall Unit 10.00% and 10.004 M + 4U Miles 0.20 0.04 0.61 0.15 0.01 0.04	2.00% 2.00% 2.00% Threshold Percervever, U Rated M Init Rating is M in Threshold % 1.20% 0.24% 3.66% 0.90% 0.06%	0.00 It is less that lies are presisted of A. Encroace PO Miles	0.00 n ent, so chments CO Miles

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 08 Bear Creek	Overall Unit Rating	Total Unit Miles				
NA0017	A	16.47				
INAUT7	A	10.47			Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.15		0.15	0.91%		
Trim / Thin Trees	0.11		0.11	0.67%		
Encroachments	0.13		0.13	0.79%	1.64	0.60
Animal Control	0.23		0.23	1.40%		
Slope Stability	0.06		0.06	0.36%		
Erosion / Bank Caving	0.04		0.04	0.24%		
Crown Surface / Depressions / Rutting	0.03		0.03	0.18%		
Unit Totals:	0.75	0.00	0.75	4.55%	1.64	0.60
Unit No. 09 Paddy Creek	Overall Unit	Total Unit				
·	Rating	Miles				
NA0017	Α	1.54				
Details	NA NATI	I I Maria	NA - ALL NATI-	There also had 04	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Trim / Thin Trees	0.01		0.01	0.65%		
Encroachments					0.54	
Unit Totals:	0.01	0.00	0.01	0.65%	0.54	0.00
Unit No. 40 Paddy Creek	Overall Unit	Total Unit		L		
Unit No. 10 Paddy Creek	Rating	Miles				
NA0017	A	1.42				
17/0017					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.00		0.00	4.440/		
Trim / Thin Trees	0.02		0.02	1.41%	1 00	
Encroachments Animal Control	0.01		0.01	0.70%	1.23	
Allillai Control			0.02	1 /110/		
	0.02		0.02	1.41%		
Interior Drainage & Piping Systems Culverts: Inlets / Outlets						
Interior Drainage & Piping Systems	0.02 0.01 0.06	0.00	0.02 0.01 0.06	0.70% 4.23%	1.23	0.00
Interior Drainage & Piping Systems Culverts: Inlets / Outlets Unit Totals:	0.01		0.01	0.70%	1.23	0.00
Interior Drainage & Piping Systems Culverts: Inlets / Outlets	0.01	0.00 Total Unit	0.01	0.70%	1.23	0.00
Interior Drainage & Piping Systems Culverts: Inlets / Outlets Unit Totals:	0.01 0.06 Overall Unit	Total Unit Miles	0.01	0.70%	1.23	0.00
Interior Drainage & Piping Systems Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017	0.01 0.06 Overall Unit Rating	Total Unit Miles 3.56	0.01	0.70% 4.23%	Encroad	hments
Interior Drainage & Piping Systems Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017 Rated Item	0.01 0.06 Overall Unit Rating	Total Unit Miles	0.01	0.70%		hments
Interior Drainage & Piping Systems Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017 Rated Item Earthen Levee	0.01 0.06 Overall Unit Rating M	Total Unit Miles 3.56	0.01 0.06 M + 4U Miles	0.70% 4.23% Threshold %	Encroad	hments
Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017 Rated Item Earthen Levee Vegetation	0.01 0.06 Overall Unit Rating M M Miles	Total Unit Miles 3.56	0.01 0.06 M + 4U Miles	0.70% 4.23% Threshold % 0.56%	Encroac PO Miles	hments
Interior Drainage & Piping Systems Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017 Rated Item Earthen Levee Vegetation Encroachments	0.01 0.06 Overall Unit Rating M M Miles 0.02 0.25	Total Unit Miles 3.56	0.01 0.06 M + 4U Miles 0.02 0.25	0.70% 4.23% Threshold % 0.56% 7.02%	Encroad	hments
Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017 Rated Item Earthen Levee Vegetation Encroachments Animal Control	0.01 0.06 Overall Unit Rating M M Miles 0.02 0.25 0.06	Total Unit Miles 3.56	0.01 0.06 M + 4U Miles 0.02 0.25 0.06	0.70% 4.23% Threshold % 0.56% 7.02% 1.69%	Encroac PO Miles	hments
Culverts: Inlets / Outlets Unit Totals: Unit No. 11 North Paddy Creek NA0017 Rated Item Earthen Levee Vegetation Encroachments	0.01 0.06 Overall Unit Rating M M Miles 0.02 0.25	Total Unit Miles 3.56	0.01 0.06 M + 4U Miles 0.02 0.25	0.70% 4.23% Threshold % 0.56% 7.02%	Encroac PO Miles	hments

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 12 North Paddy Creek	Overall Unit	Total Unit				
	Rating	Miles				
NA0017	U	3.53				-1
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		CO Miles
Earthen Levee	IVI IVIIIC3	O WIIICS	W 1 40 WIICS	THICSHOID 70	1 O WIIIC3	OO WIIICS
Vegetation	0.01		0.01	0.28%		
Trim / Thin Trees	0.01		0.01	0.28%		
Encroachments	0.01	0.39	1.57	44.48%	1.33	
Interior Drainage & Piping Systems						
Flap Gates		0.01	0.04	1.13%		
Unit Totals:	0.03	0.40	1.63	46.18%	1.33	0.00
Unit No. 13 Middle Paddy Creek	Overall Unit Rating	Total Unit Miles				
NA0017	M	1.40				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.12		0.42	0.570/		
Vegetation	*		0.12	8.57%	4.00	
Encroachments	0.01	0.04	0.01	0.71%	1.39	
Animal Control	0.05	0.01	0.09	6.43%		
Erosion / Bank Caving	0.01		0.01	0.71%		
Interior Drainage & Piping Systems Flap Gates		0.01	0.04	2.86%		
Unit Totals:	0.19	0.01	0.04	19.29%	1.39	0.00
Offit Totals.	0.19	0.02	0.27	19.2976	1.39	0.00
Unit No. 14 Middle Paddy Creek	Overall Unit Rating	Total Unit Miles				
Unit No. 14 Middle Paddy Creek NA0017						
NA0017	Rating A	Miles 1.40	M + 4H Milos	Throshold %		chments
NA0017 Rated Item	Rating	Miles	M + 4U Miles	Threshold %		chments CO Miles
NA0017	Rating A	Miles 1.40	M + 4U Miles	Threshold %		
NA0017 Rated Item Earthen Levee	Rating A M Miles	Miles 1.40				
NA0017 Rated Item Earthen Levee Animal Control	A M Miles	Miles 1.40 U Miles	0.02	1.43%	PO Miles	CO Miles
Rated Item Earthen Levee Animal Control Unit Totals:	A M Miles 0.02 0.02 Overall Unit	Miles 1.40 U Miles 0.00 Total Unit	0.02	1.43%	PO Miles	CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough	A M Miles 0.02 0.02 Overall Unit Rating U	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62	0.02	1.43% 1.43%	PO Miles 0.00	0.00 Ohments
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item	A M Miles 0.02 0.02 Overall Unit Rating	Miles 1.40 U Miles 0.00 Total Unit Miles	0.02	1.43%	PO Miles 0.00	0.00
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee	A M Miles 0.02 0.02 Overall Unit Rating U M Miles	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62	0.02 0.02 M + 4U Miles	1.43% 1.43% Threshold %	PO Miles 0.00 Encroace	0.00 Ohments
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation	A M Miles 0.02 0.02 Overall Unit Rating U M Miles	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62	0.02 0.02 M + 4U Miles 3.36	1.43% 1.43% Threshold %	PO Miles 0.00 Encroace	0.00 Ohments
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees	A M Miles 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62	0.02 0.02 M + 4U Miles 3.36 0.17	1.43% 1.43% Threshold % 13.12% 0.66%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments	Rating A M Miles 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 M + 4U Miles 3.36 0.17 0.72	1.43% 1.43% Threshold % 13.12% 0.66% 2.81%	PO Miles 0.00 Encroace	0.00 Ohments
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control	Rating A M Miles 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72 0.19	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 M + 4U Miles 3.36 0.17 0.72 0.23	1.43% 1.43% Threshold % 13.12% 0.66% 2.81% 0.90%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability	A M Miles 0.02 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72 0.19 0.04	0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 0.02 M + 4U Miles 3.36 0.17 0.72 0.23 0.08	1.43% 1.43% Threshold % 13.12% 0.66% 2.81% 0.90% 0.31%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving	Rating A M Miles 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72 0.19	Miles 1.40 U Miles 0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 M + 4U Miles 3.36 0.17 0.72 0.23	1.43% 1.43% Threshold % 13.12% 0.66% 2.81% 0.90%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving Concrete Floodwalls	Rating A M Miles 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72 0.19 0.04 0.40	0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 0.02 M + 4U Miles 3.36 0.17 0.72 0.23 0.08 0.44	1.43% 1.43% 1.43% Threshold % 13.12% 0.66% 2.81% 0.90% 0.31% 1.72%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving Concrete Floodwalls Monolith Joints	A M Miles 0.02 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72 0.19 0.04	0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 0.02 M + 4U Miles 3.36 0.17 0.72 0.23 0.08	1.43% 1.43% Threshold % 13.12% 0.66% 2.81% 0.90% 0.31%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles
Rated Item Earthen Levee Animal Control Unit Totals: Unit No. 15 Mormon Slough NA0017 Rated Item Earthen Levee Vegetation Trim / Thin Trees Encroachments Animal Control Slope Stability Erosion / Bank Caving Concrete Floodwalls	Rating A M Miles 0.02 0.02 Overall Unit Rating U M Miles 3.36 0.17 0.72 0.19 0.04 0.40	0.00 Total Unit Miles 25.62 U Miles	0.02 0.02 0.02 M + 4U Miles 3.36 0.17 0.72 0.23 0.08 0.44	1.43% 1.43% 1.43% Threshold % 13.12% 0.66% 2.81% 0.90% 0.31% 1.72%	PO Miles 0.00 Encroac PO Miles	0.00 chments CO Miles

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 16 Mormon Slough	Overall Unit Rating	Total Unit Miles	10.00%; hov	all Unit Threshold Percent is less than %; however, U Rated Miles are present, so			
NA0017	M *	24.00	the Overall (Unit Rating is M in	stead of A.		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments	
Earthen Levee	IVI IVIIIeS	U ivilles	IVI + 40 IVIIIeS	Tillesiloid %	PO Willes	CO Mile	
Vegetation	0.26		0.26	1.08%			
Trim / Thin Trees	0.12		0.12	0.50%			
Encroachments	0.71		0.71	2.96%	3.94	0.51	
Animal Control	0.13		0.13	0.54%			
Slope Stability	0.04	0.01	0.08	0.33%			
Crown Surface / Depressions / Rutting	0.03		0.03	0.13%			
Supplemental DWR Erosion Survey	0.01		0.01	0.04%			
Unit Totals:	1.30	0.01	1.34	5.58% *	3.94	0.51	
Offic Totals.	1.50	0.01	1.54	3.30 /6	3.34	0.51	
Unit No. 17 Potter Creek	Overall Unit Rating	Total Unit Miles					
NA0017	Α	0.86					
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Encroachments	0.06		0.06	6.98%			
Unit Totals:	0.06	0.00	0.06	6.98%	0.00	0.00	
Unit No. 18 Potter Creek	Overall Unit Rating	Total Unit Miles					
NA0017	A	0.89					
Detect to a	NA NATIO	LLAGUes	NA - ALLBATI-	There also also 04		chments	
Rated Item No Items	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Mile	
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00	
Offic Totals.	0.00	0.00	0.00	0.0078	0.00	0.00	
RD0001	Overall LMA	Total LMA					
Reclamation District No. 0001 Union	Rating	Miles					
Island	U	1.15					
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments	
Earthen Levee	IVI IVIIIeS	U ivilles	IVI + 40 IVIIIeS	Tillesiloid %	PO Willes	CO Mile	
Vegetation	0.38		0.38	33.04%			
Encroachments	0.01		0.01	0.87%			
Animal Control	0.01		0.01	0.87%			
Erosion / Bank Caving	0.02	0.01	0.06	5.22%			
LMA Totals:	0.42	0.01	0.46	40.00%	0.00	0.00	
RD0017	Overall LMA	Total LMA					
REClamation District No. 0017 Mossdale	Rating	Miles					
reclamation District No. 0017 WOSSudie	A	16.24					
						chments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles	
Earthen Levee Vegetation	0.03		0.03	0.19%			
Encroachments	0.00		3.00	0.1070	0.30		
LMA Totals:	0.03	0.00	0.03	0.19%	0.30	0.00	
		1				2.00	

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 French Camp Slough	Overall Unit Rating	Total Unit Miles				
	A	1.79				
RD0017	A	1.79			Encroad	hmonto
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD0017	A	14.45				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee			T		1	
Vegetation	0.03		0.03	0.21%		
Encroachments					0.30	
Unit Totals:	0.03	0.00	0.03	0.21%	0.30	0.00
RD0404	Overall LMA	Total LMA				
Reclamation District No. 0404 Boggs	Rating	Miles				
	U	4.12			_	
Detect House	NA NAH	I I Milaa	NA . ALL NAILS	Thursday 10/	PO Miles	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
<u>Earthen Levee</u> Vegetation	0.73		0.73	17.72%		
Encroachments	0.04		0.04	0.97%	0.05	
Animal Control	0.32		0.32	7.77%		
Slope Stability	0.02		0.02	0.49%		
Erosion / Bank Caving	0.03		0.03	0.73%		
Repair Gates		0.01	0.04	0.97%		
Supplemental		·	1	'		
DWR Erosion Survey		0.30	1.20	29.13%		
LMA Totals:	1.14	0.31	2.38	57.77%	0.05	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD0404	U	2.36				
D					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.64		0.64	27.12%		
Animal Control	0.04		0.10	4.24%		
Slope Stability	0.10		0.10	0.85%		
Erosion / Bank Caving	0.02		0.02	1.27%		
<u> </u>	0.03	0.01	0.03			
Repair Gates		0.01	0.04	1.69%		
Supplemental DWR Erosion Survey		0.04	0.16	6.78%		
Unit Totals:	0.79	0.05	0.99	41.95%	0.00	0.00
51 1 5366.		0.00	0.00	11.5070	0.00	0.00
Unit No. 02 French Camp Slough	Overall Unit	Total Unit				
	Rating	Miles				
RD0404	U	1.76		I	_	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	IVI IVIIIES	O ivilles	IVI + 40 IVIIIeS	Tillesiloid /6	1 O Miles	CO IVIIIes
Vegetation	0.09		0.09	5.11%		
Encroachments	0.04		0.04	2.27%	0.05	
Animal Control	0.22		0.22	12.50%		
Supplemental			-			
DWR Erosion Survey		0.26	1.04	59.09%		
Unit Totals:	0.35	0.26	1.39	78.98%	0.05	0.00
				1		
RD0524	Overall LMA	Total LMA				
Reclamation District No. 0524 Middle	Rating	Miles				
Roberts Island	U	6.26		ı		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	IVI IVIIIES	U ivilles	IVI + 40 IVIIIeS	Tilleshold %	PO Miles	CO ivilles
Vegetation	0.22	0.10	0.62	9.90%		
Trim / Thin Trees	0.78	0.01	0.82	13.10%		
Encroachments	0.25	0.01	0.29	4.63%	0.09	0.24
Animal Control	0.35	0.0.	0.35	5.59%	3.33	0.2
Slope Stability	0.12		0.12	1.92%		
Erosion / Bank Caving	0.12	0.02	0.12	4.95%		
LIOSIOIT / Dalik Caving	0.20	0.02	0.01	7.0070		

0.02

0.02

1.99

0.22

0.36

0.02

0.90

3.43

0.32%

14.38%

54.79%

0.09

0.24

Supplemental

Crown Surface / Depressions / Rutting

DWR Erosion Survey

LMA Totals:

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD0544	Overall LMA	Total LMA				
Reclamation District No. 0544 Upper	Rating	Miles				
Roberts Island	U	10.33			Грагоо	h m a n ta
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	9.52	0.39	11.08	107.26%		
Trim / Thin Trees	0.03	0.00	0.03	0.29%		
Encroachments	0.27		0.27	2.61%	0.11	0.01
Animal Control	0.23		0.23	2.23%	0111	0.0.
Slope Stability	0.03	0.01	0.07	0.68%		
Erosion / Bank Caving	0.01		0.01	0.10%		
Crown Surface / Depressions / Rutting	0.34		0.34	3.29%		
Interior Drainage & Piping Systems						
Erosion Areas		0.01	0.04	0.39%		
Supplemental						
DWR Erosion Survey		0.04	0.16	1.55%		
LMA Totals:	10.43	0.45	12.23	118.39%	0.11	0.01
Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD0544	U	6.11				
				-	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	4.00	0.37	5.48	89.69%		
Trim / Thin Trees	0.02		0.02	0.33%		
Encroachments	0.21		0.21	3.44%	0.05	0.01
Animal Control	0.11		0.11	1.80%		
Slope Stability	0.03	0.01	0.07	1.15%		
Erosion / Bank Caving	0.01		0.01	0.16%		
Supplemental						
DWR Erosion Survey		0.04	0.16	2.62%		
Unit Totals:	4.38	0.42	6.06	99.18%	0.05	0.01
Unit No. 02 Old River	Overall Unit Rating	Total Unit Miles				
RD0544	U	4.22				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	F 50	0.00	5.00	400 700/		
Vegetation	5.52	0.02	5.60	132.70%		
Trim / Thin Trees	0.01		0.01	0.24%	0.00	
Encroachments	0.06		0.06	1.42%	0.06	
Animal Control	0.12		0.12	2.84%		
Crown Surface / Depressions / Rutting	0.34		0.34	8.06%		
Interior Drainage & Piping Systems Erosion Areas		0.01	0.04	0.95%		
Unit Totals:	6.05	0.03	6.17	146.21%	0.06	0.00
Offic Totals.	0.00	0.00	0.17	170.2170	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD1602	Overall LMA	Total LMA				
Reclamation District No. 1602 Del	Rating	Miles				
Puerto	M	6.29		I	Encrose	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee	0.04		0.04	40.400/		
Vegetation	0.64		0.64	10.18%		
Trim / Thin Trees	0.04		0.04	0.64%	4.75	
Encroachments	0.01		0.01	0.16%	1.75	
Animal Control	0.31		0.31	4.93%		
Slope Stability	0.04		0.04	0.64%		
Interior Drainage & Piping Systems Encroachments	0.01	<u> </u>	0.01	0.460/		
	0.01		0.01	0.16%		
Flap Gates	0.01		0.01	0.16%		
Concrete Tilting / Settlement	0.01		0.01	0.16%		
LMA Totals:	1.07	0.00	1.07	17.01%	1.75	0.00
RD2031	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 2031 Elliot	A	13.19				
		13.13			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee Vegetation	0.10		0.10	0.76%		
Trim / Thin Trees	0.10		0.10	4.63%		
					0.77	0.40
Encroachments	0.02		0.02	0.15%	0.77	0.13
Crown Surface / Depressions / Rutting	0.03		0.03	0.23%		
Supplemental DWR Erosion Survey	0.04		0.04	0.30%		
LMA Totals:	0.80	0.00	0.80	6.07%	0.77	0.13
LIVIA TOTAIS.	0.80	0.00	0.80	0.07 /6	0.77	0.13
Unit No. 01 Stanislaus River	Overall Unit Rating	Total Unit Miles				
RD2031	Α	7.15				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee				1 4 6 5 2 2		
Vegetation	0.09		0.09	1.26%		
Trim / Thin Trees	0.01		0.01	0.14%	_	_
Encroachments	0.02		0.02	0.28%	0.77	0.11
Crown Surface / Depressions / Rutting	0.03		0.03	0.42%		
Supplemental DND Francisco Communication	0.04		0.04	0.500/		
DWR Erosion Survey	0.04	0.00	0.04	0.56%	0.77	0.44
Unit Totals:	0.19	0.00	0.19	2.66%	0.77	0.11
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2031	M	6.04				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Earthen Levee		200				
Vegetation	0.01		0.01	0.17%		
Trim / Thin Trees	0.60		0.60	9.93%		
Encroachments						0.02
Linit Totala	0.61	0.00	0.64	10.100/	0.00	0.00

Unit Totals:

0.61

0.00

0.61

10.10%

0.00

0.02

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD2058 Reclamation District No. 2058	Overall LMA Rating	Total LMA Miles				
Pescadaro	U	6.71				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee					•	
Vegetation	9.83	0.02	9.91	147.69%		
Trim / Thin Trees	0.28	0.14	0.84	12.52%		
Encroachments	0.02		0.02	0.30%	0.06	
Animal Control	0.07		0.07	1.04%		
Supplemental					,	
DWR Erosion Survey	0.05		0.05	0.75%		
LMA Totals:	10.25	0.16	10.89	162.30%	0.06	0.00

RD2062 Reclamation District No. 2062 Stewart	Overall LMA Rating	Total LMA Miles				
	U	12.35				
					Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation	0.47		0.47	3.81%		
Trim / Thin Trees	0.02		0.02	0.16%		
Encroachments	1.43		1.43	11.58%		
Animal Control	0.10	0.01	0.14	1.13%		
Erosion / Bank Caving	0.02		0.02	0.16%		
Crown Surface / Depressions / Rutting	0.01		0.01	0.08%		
Supplemental						
DWR Erosion Survey	0.14	0.11	0.58	4.70%		
LMA Totals:	2.19	0.12	2.67	21.62%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 San Joaquin River	Overall Unit	Total Unit				
ome No. or San Souquin River	Rating	Miles				
RD2062	M	2.69				
Dated Hear	NA NAH	LLMiles	NA . ALL NA:1	Th h - l -l 0/	Encroad PO Miles	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.47		0.47	17.47%		
Crown Surface / Depressions / Rutting	0.01		0.01	0.37%		
Supplemental						
DWR Erosion Survey	0.01		0.01	0.37%		
Unit Totals:	0.49	0.00	0.49	18.22%	0.00	0.00
Unit No. 02 Paradise Cut	Overall Unit	Total Unit				
	Rating	Miles				
RD2062	U	4.03				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	1.40		1.40	34.74%		
Supplemental	1.70		1.40	31.7470		
DWR Erosion Survey	0.11		0.11	2.73%		
Unit Totals:	1.51	0.00	1.51	37.47%	0.00	0.00
Unit No. 03 Old River	Overall Unit	Total Unit				
Offit No. 03 Old River	Rating	Miles				
RD2062	M	5.63				
					Encroachments	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Trim / Thin Trees	0.02		0.02	0.36%		
Encroachments	0.02		0.02	0.53%		
Animal Control	0.03	0.01	0.03	2.49%		
Erosion / Bank Caving	0.10	0.01	0.14	0.36%		
Supplemental	0.02		0.02	0.3070		
DWR Erosion Survey	0.02	0.11	0.46	8.17%		
Unit Totals:	0.19	0.12	0.67	11.90%	0.00	0.00
				l	"	
RD2063	Overall LMA	Total LMA Miles				
Reclamation District No. 2063 Crows Landing	Rating					
Landing	U	10.63			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		
Earthen Levee						
Vegetation	2.34		2.34	22.01%		
Trim / Thin Trees	0.01		0.01	0.09%		
Encroachments	0.01	0.01	0.05	0.47%	0.01	
Animal Control	0.10		0.10	0.94%		
Slope Stability	0.01		0.01	0.09%		
Erosion / Bank Caving		0.16	0.64	6.02%		
Crown Surface / Depressions / Rutting	0.24		0.24	2.26%		
Channels		0.04	0.04	0.000/		
Encroachments <i>LMA Totals:</i>	0.74	0.01	0.04	0.38%	0.01	0.00
I MA Totals	2.71	0.18	3.43	32.27%	0.01	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD2064	Overall LMA	Total LMA				
Reclamation District No. 2064 River	Rating	Miles				
Junction	A	11.90			Encroad	hmonto
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.01		0.01	0.08%		
LMA Totals:	0.01	0.00	0.01	0.08%	0.00	0.00
Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2064	Α	5.70				
Date d Hear	NA NA:1	LLMiles	NA . 411 NA:1	Thus a ball of	Encroad	
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.01		0.01	0.18%		
Unit Totals:	0.01	0.00	0.01	0.18%	0.00	0.00
Unit No. 02 Stanislaus River	Overall Unit Rating	Total Unit Miles				
RD2064	Α	6.20				
Date d Harr	NA NATI	I I Maria	NA - ALLBATI-	Th h - L-1 0/	Encroad	
Rated Item No Items	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO ivilles
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Offic Foldis.	0.00	0.00	0.00	0.0078	0.00	0.00
RD2075	Overall LMA	Total LMA	* Overall LMA	Threshold Perce	nt is less tha	an
Reclamation District No. 2075 McMullin	Rating	Miles	10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.			
	M *	7.52	une Overain L	INA Raung is ivi i	Encroad	hmonto
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		CO Miles
Earthen Levee						
Vegetation	0.02		0.02	0.27%		
Trim / Thin Trees	0.04		0.04	0.53%		
Encroachments					0.52	
Crown Surface / Depressions / Rutting	0.01		0.01	0.13%		
Supplemental DWR Erosion Survey		0.01	0.04	0.53%		
LMA Totals:	0.07	0.01	0.11	1.46% *	0.52	0.00
RD2085	Overall LMA	Total LMA				
Reclamation District No. 2085 Kasson	Rating U	Miles				
		6.18			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.07		0.07	45 700/		
Vegetation	0.97		0.97	15.70%		
Trim / Thin Trees Encroachments	0.09 0.34	0.01	0.09	1.46% 6.15%	0.55	
Animal Control	0.04	0.01	0.38	0.65%	0.55	
Animai Control						
Slone Stability						
Slope Stability <i>LMA Totals:</i>	0.01	0.01	0.01	0.16%	0.55	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2085	M	5.20				
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Vegetation	0.01		0.01	0.19%		
Trim / Thin Trees	0.09		0.09	1.73%		
Encroachments	0.34	0.01	0.38	7.31%	0.55	
Animal Control	0.04		0.04	0.77%		
Slope Stability	0.01		0.01	0.19%		
Unit Totals:	0.49	0.01	0.53	10.19%	0.55	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2085	U	0.69		I	Encroad	hmonte
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.68		0.68	98.55%		
Unit Totals:	0.68	0.00	0.68	98.55%	0.00	0.00
Unit No. 03 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2085	U	0.29				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Vegetation	0.28		0.28	96.55%		
Unit Totals:	0.28	0.00	0.28	96.55%	0.00	0.00
One rotals.	0.20	0.00	0.20	30.3370	0.00	0.00
RD2089 Reclamation District No. 2089 Stark	Overall LMA Rating	Total LMA Miles				
	U	2.90				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee						
Vegetation	1.21	0.33	2.53	87.24%		
Trim / Thin Trees	0.18	0.15	0.78	26.90%	0.44	0.05
Encroachments	0.04	0.04	0.04	1.38%	0.41	0.05
Animal Control	0.05	0.01	0.09	3.10%		
Crown Surface / Depressions / Rutting	0.01		0.01	0.35%		
Supplemental DWR Erosion Survey		0.02	0.08	2.76%		
LMA Totals:	1.49	0.51	3.53	121.72%	0.41	0.05

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Old River	Overall Unit Rating	Total Unit Miles				
RD2089	U	1.53				
5					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.47	0.16	1.11	72.55%		
Trim / Thin Trees	0.13	0.15	0.73	47.71%		
Encroachments	0.01	0.10	0.01	0.65%	0.39	
Supplemental	0.01		0.0.	0.0070	0.00	
DWR Erosion Survey		0.01	0.04	2.61%		
Unit Totals:	0.61	0.32	1.89	123.53%	0.39	0.00
Unit No. 02 Salmon Slough	Overall Unit Rating	Total Unit Miles				
RD2089	U	1.37				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Vegetation	0.74	0.17	1.42	103.65%		
Trim / Thin Trees	0.05	0.17	0.05	3.65%		
Encroachments	0.03		0.03	2.19%	0.02	0.05
Animal Control	0.05	0.01	0.09	6.57%	0.02	0.00
Crown Surface / Depressions / Rutting	0.01	0.01	0.01	0.73%		
Supplemental	0.01		0.0.	0070		
DWR Erosion Survey		0.01	0.04	2.92%		
Unit Totals:	0.88	0.19	1.64	119.71%	0.02	0.05
		T				
RD2091 Not Inspected; 2009 Data	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 2091 Chase	A	7.92				
		1.02			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2091 Not Inspected; 2009 Data	A	7.59				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2091 Not Inspected; 2009 Data	Α	0.33				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items	IVI IVIIICS	O IVIIICS	IVI 1 TO IVIIIES	THESHOU /0	. O IVIIIOS	OU WINGS
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Orne Totalo.	0.00	0.00	5.00	0.0070	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

RD2092 Not Inspected; 2009 Data Reclamation District No. 2092 Dos Rios	Overall LMA Rating	Total LMA Miles				
Treatment District No. 2002 Des Trics	A	3.76				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Engraphments					0.93	
Encroachments Animal Control	0.04		0.04	1.069/	0.83	
Interior Drainage & Piping Systems	0.04		0.04	1.06%		
Flap Gates	0.01		0.01	0.27%		
Supplemental	0.01		0.0.	0.2.70		
DWR Erosion Survey	0.14		0.14	3.72%		
LMA Totals:	0.19	0.00	0.19	5.05%	0.83	0.00
RD2094	Overall LMA	Total LMA				
Reclamation District No. 2094 Wathal	Rating	Miles				
	Α	3.28				
5 . 16						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2094	Α	2.82				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2094	A	0.46				
						hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
DD2005	Overell I MA	Total LMA				
RD2095 Reclamation District No. 2095 Paradise	Overall LMA Rating	Miles		Threshold Perce vever, U Rated M		
Cut	M *	4.83		LMA Rating is M i		ion, 30
		7.00			Encroad	hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Earthen Levee						
Vegetation	0.05	0.01	0.09	1.86%		
Encroachments	0.01		0.01	0.21%	0.01	
Supplemental						_
DWR Erosion Survey	0.05	0.05	0.25	5.18%		
LMA Totals:	0.11	0.06	0.35	7.25% *	0.01	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 Paradise Cut	Overall Unit Rating	Total Unit Miles	10.00%; however, U Rated Miles are present, so			
RD2095	M *	1.45	the Overall Unit Rating is M instead of A. Encroachments			
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		CO Miles
Earthen Levee	W Willow	0 1111100		Till Colloid 70	1 0 1111100	00 1111100
Encroachments	0.01		0.01	0.69%	0.01	
Supplemental						
DWR Erosion Survey	0.01	0.01	0.05	3.45%		
Unit Totals:	0.02	0.01	0.06	4.14% *	0.01	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so			
RD2095	M *	3.38	the Overall C	Jnit Rating is M in		
Data History	NA NA'I	LLACT	N4 . 41 ! N4"!	Thread ald 60		chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	0.05	0.01	0.09	2.66%		
Supplemental	0.00	0.0.	0.00	2.0070		
DWR Erosion Survey	0.04	0.04	0.20	5.92%		
Unit Totals:	0.09	0.05	0.29	8.58% *	0.00	0.00
				11	'	
RD2096 Reclamation District No. 2096	Overall LMA Rating	Total LMA Miles				
Wetherbee Lake	M	0.17				
Data diliano	NA NATIO	LLAGUes	NA - ALLBATI-	Th		CO Miles
Rated Item Earthen Levee	M Miles	U Miles	M + 4U Miles	Threshold %	PO ivilles	CO Miles
Vegetation	0.01		0.01	5.88%		
Encroachments	0.01		0.0.		0.13	
Animal Control	0.01		0.01	5.88%		
LMA Totals:	0.02	0.00	0.02	11.77%	0.13	0.00
21.00 1 7 Gta.67	0.02	0.00	0.02	, , ,	00	0.00
RD2101 Reclamation District No. 2101 Blewett	Overall LMA Rating	Total LMA Miles				
Recidifiation district No. 2101 blewett	U	3.51				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						1
Vegetation	5.93		5.93	168.95%		
Trim / Thin Trees	0.26	_	0.26	7.41%		
Encroachments		0.25	1.00	28.49%	1.16	
Animal Control	0.04	0.01	0.08	2.28%		
Erosion / Bank Caving	0.02		0.02	0.57%		
Supplemental DWP Erosion Survey		0.10	0.40	11.40%		
DWR Erosion Survey	6.05	0.10			1.16	0.00
LMA Totals:	6.25	0.36	7.69	219.09%	1.16	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2101	U	3.20				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee Vegetation	5.63		5.63	175.94%		
Trim / Thin Trees	0.26		0.26	8.13%		
Encroachments	0.20	0.25			1.16	
	0.04		1.00	31.25%	1.16	
Animal Control		0.01	0.08	2.50%		
Erosion / Bank Caving	0.01		0.01	0.31%		
Supplemental DWR Erosion Survey		0.10	0.40	12.50%		
Unit Totals:	5.94	0.36	7.38	230.63%	1.16	0.00
O'III Totalo.	0.04	0.00	7.00	200.0070	1.10	0.00
Unit No. 02 San Joaquin River (Spur	Overall Unit	Total Unit				
Levee)	Rating	Miles				
RD2101	U	0.31		ı		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Earthen Levee Vegetation	0.30		0.30	96.77%		
Erosion / Bank Caving	0.01		0.01	3.23%		
Unit Totals:		0.00	0.01	100.00%	0.00	0.00
Unit rotals.	0.51	0.00	0.31	100.00%	0.00	0.00
RD2107 Not Inspected; 2009 Date	Overall LMA	Total LMA				
Reclamation District No. 2107	Rating	Miles				
	A	4.21				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	0.06		0.06	1.43%	0.01	
					0.01	
Slope Stability	0.01	0.00	0.01	0.24%	0.04	0.00
LMA Totals:	0.07	0.00	0.07	1.66%	0.01	0.00
Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles				
RD2107 Not Inspected; 2009 Date	a A	2.37				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee	0.05		0.05	0.440/	0.04	
Encroachments		0.00	0.05	2.11%	0.01	0.00
Unit Totals:	0.05	0.00	0.05	2.11%	0.01	0.00
Unit No. 02 Paradise Cut	Overall Unit Rating	Total Unit Miles				
RD2107 Not Inspected; 2009 Date	a A	1.84				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments	0.01		0.01	0.54%		
Slope Stability			0.01	0.54%		
		0.00			0.00	0.00
Unit Totals:	0.02	0.00	0.02	1.09%	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Miscellaneous Streams & Basins

MA0017 Sutter Maintenance Yard Maintenance	Overall LMA Rating	Total LMA Miles				
Area 0017	U	3.90				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Levee						
Vegetation		3.13	12.52	321.03%		
Trim / Thin Trees		3.12	12.48	320.00%		
LMA Totals:	0.00	6.25	25.00	641.03%	0.00	0.00

NA0009 Not Inspected; 2009 Data Lake County Watershed Protection	Overall LMA Rating	Total LMA Miles				
District	Α	10.47				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Earthen Levee						
Vegetation	0.01		0.01	0.10%		
Trim / Thin Trees	0.02		0.02	0.19%		
Encroachments	0.01		0.01	0.10%	0.01	
LMA Totals:	0.04	0.00	0.04	0.38%	0.01	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Miscellaneous Streams & Basins (cont.)

Unit No. 01	Middle Creek	Overall Unit Rating	Total Unit Miles				
NA0009	Not Inspected; 2009 Data	Α	3.42				
	5					Encroad	
T	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Leve	Trim / Thin Trees	0.01		0.01	0.29%		
	Unit Totals:	0.01	0.00	0.01	0.29%	0.00	0.00
				0.0.	0.2070	0.00	0.00
Unit No. 02	Middle Creek	Overall Unit Rating	Total Unit Miles				
NA0009	Not Inspected; 2009 Data	Α	3.13				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments
Earthen Leve		ivi ivilles	U Milles	IVI + 40 IVIIIeS	Tillesiloid %	PO Miles	CO Miles
Latinon Love	Vegetation	0.01		0.01	0.32%		
	Encroachments					0.01	
	Unit Totals:	0.01	0.00	0.01	0.32%	0.01	0.00
Unit No. 03	Scotts Creek	Overall Unit Rating	Total Unit Miles				
NA0009	Not Inspected; 2009 Data	Α	1.35				
						Encroad	
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 04 Creek Dive	Page, Alley and Clover rsion	Overall Unit Rating	Total Unit Miles				
NA0009	Not Inspected; 2009 Data	Α	1.53				
	Data diliana	BA BA'lle e	LLNATI	NA - ALLBATI-	Th In - I - I - O/	Encroad	
Earthan Lavo	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Earthen Leve	Trim / Thin Trees	0.01		0.01	0.65%		
	Encroachments	0.01		0.01	0.65%		
	Unit Totals:	0.02	0.00	0.02	1.31%	0.00	0.00
Unit No. 05 Creek Dive	Clover Creek and Clover rsion	Overall Unit Rating	Total Unit Miles				
NA0009	Not Inspected; 2009 Data	Α	1.04				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
	No Items	IVI IVIIICS	O IVIIICS	IVI I 40 IVIIIes	THESHOU /6	. O WIIIOS	OO IVIIICS
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
	Onit rotals.	0.00	0.00	0.00	3.5070	0.00	0.00
NA0015	Not Inspected; 2009 Data	Overall LMA	Total LMA				
Plumas Co		Rating	Miles				
		A	3.22				
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
	No Items	IVI IVIIICS	O IVIIIES	IVI + 40 IVIIIes	Theshold /6	1 O IVIIIes	OO Miles
	LMA Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
	LIVIA I Ulais.	0.00	0.00	0.00	0.0070	0.00	0.00

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Miscellaneous Streams & Basins (cont.)

Unit No. 01 N	North Fork Feather River	Overall Unit Rating	Total Unit Miles				
NA0015	Not Inspected; 2009 Data	Α	1.89				
						Encroad	hments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						
	Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 02 N	North Fork Feather River	Overall Unit Rating	Total Unit Miles				
NA0015	Not Inspected; 2009 Data	A	1.33				
						Encroad	hments
	Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
	No Items						